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INDEXED

OLDS'

CATALOG

TELLS THE TRUTH

1926

39TH YEAR



Bishop
golden
low

Brueckner
Murdock

Spangler
Silver King

Polk
County
Cold Resistant

Pierce
County Wis
No. 25

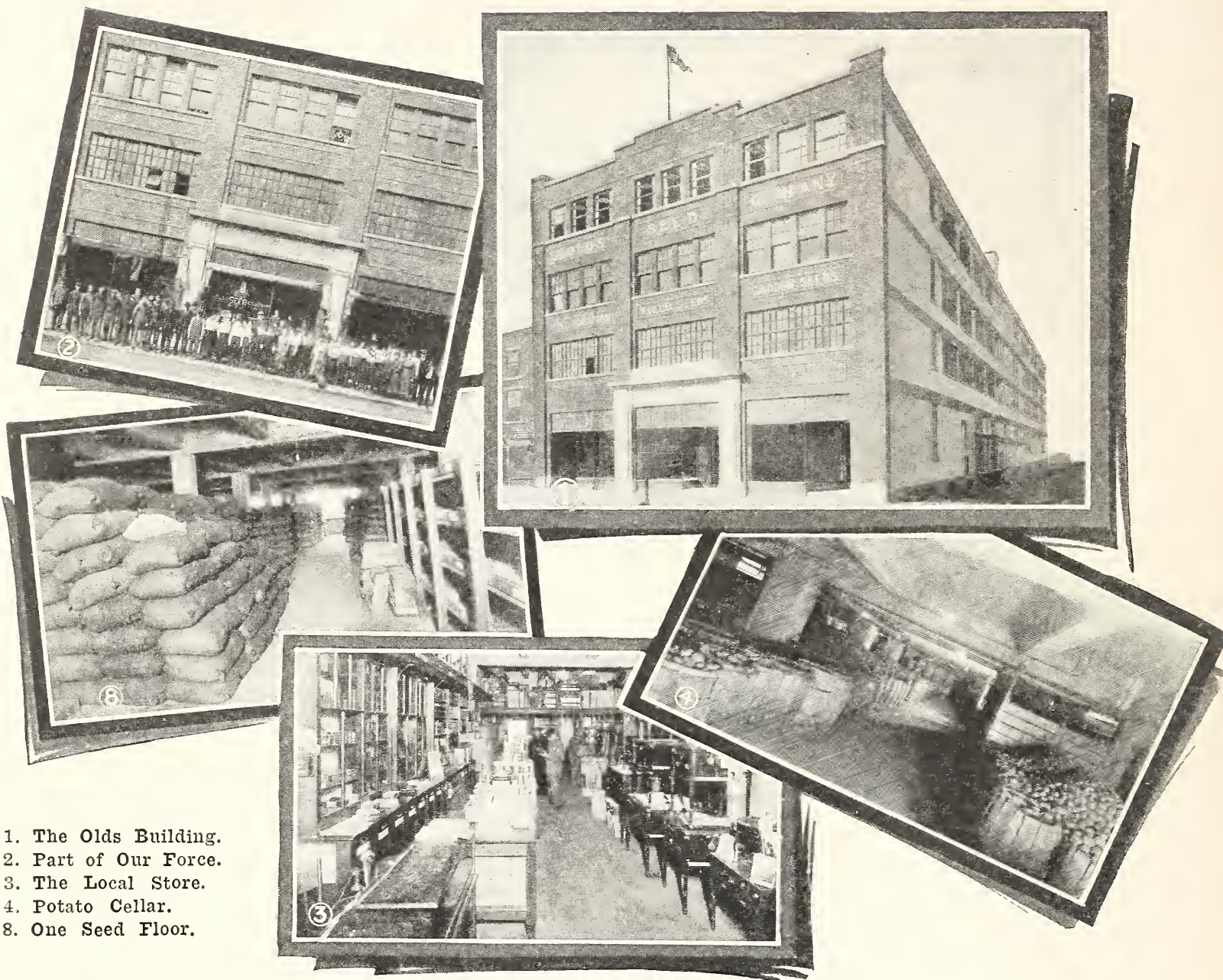
FARM and GARDEN SEEDS

SEEDS • BULBS • PLANTS •
SEED POTATOES •
GARDEN TOOLS •
POULTRY SUPPLIES • INSECTICIDES •

L.L. OLDS SEED CO.

MADISON, WISCONSIN.

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1. The Olds Building.
2. Part of Our Force.
3. The Local Store.
4. Potato Cellar.
8. One Seed Floor.

GENERAL MANAGER'S GREETING

Madison, Wis., Jan. 1, 1926.

Dear Friends and Customers:

I want to introduce to you the men associated with me here, those chiefly responsible for the success of the business.

Mr. W. D. Curtis, Vice President and Financial Manager, has been with us since we came to Madison in 1908. His principal business is manufacturing. He is also one of the Vice Presidents of the First National Bank of Madison and Vice President of the Savings, Loan & Trust Co. of Madison, but he is also much interested in the seed business. He gives us part of his time every day as well as greatly helping us with his financial backing.

Mr. Peter Carr, Secretary and Assistant Manager, started with us in 1907. He became Bookkeeper, then Office Manager, then Treasurer, and later Secretary and Assistant Manager. At present he does much of the buying of the Field Seeds as well as directing work in the office and warehouse.

Mr. A. M. Eldridge came to us in August, 1925, as Manager of our Garden Seed Department. He has devoted his life to the seed business and has had a valuable experience. Has held important positions with several well known seed firms in the Middle West and for over ten years was Secretary of the Iowa Seed Dealers' Association. His work with us includes the writing of the Garden Seed part of the catalog.

My own work is more or less general, with oversight over all departments but giving personal attention to much of the correspondence connected with both buying and selling. I also write the part of the catalog not attended to by Mr. Eldridge.

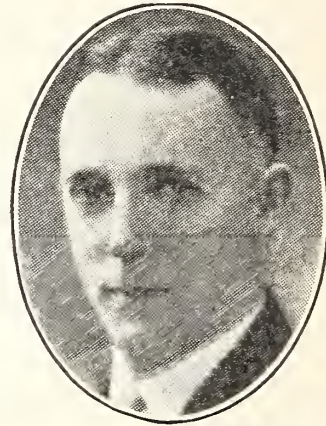
Each one of us is determined to do his best to maintain the reputation our company has built up for reliable seeds and honest dealing. We are grateful to all our customers for their patronage. Wishing you a really prosperous year for 1926, I remain,

Yours very truly,

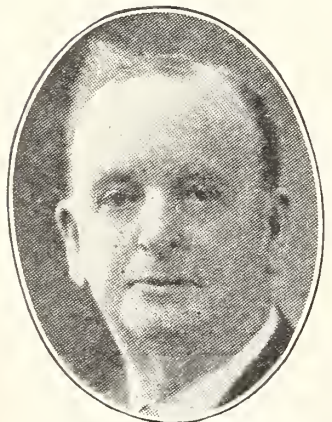
L. L. OLDS, President and General Manager.
L. L. OLDS SEED COMPANY.



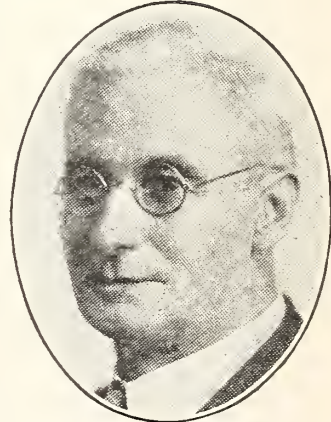
L. L. Olds.



Peter Carr.



W. D. Curtis.



A. M. Eldridge.

GENERAL ARRANGEMENT OF THIS CATALOG.

(Complete Index on Page 96.)

We specialize in Field Seeds and for that reason Field Seeds are listed first in the catalog. Clover and Alfalfa we consider the most important items and so we start with them, pages 2 to 5. Then come Timothy and Light Grasses, including Lawn Grass, pages 6 and 7. Seed Corn, a big thing with us, is next, pages 8 to 12. Then Seed Oats, another leader, pages 13 to 17, followed by other grains, pages 18 to 20, then forage crops, pages 21 to 23. Four pages are devoted to Seed Potatoes, our original specialty, pages 24 to 27.

Vegetable Seeds begin on page 28, ending with page 61, alphabetically arranged. We have a complete list of the best varieties and the best strains of vegetable seeds and our seeds are all carefully grown by expert growers. They are equal to any seeds offered anywhere. Mr. Eldridge, our new Garden Seed Department Manager, knows vegetable seeds thoroughly and will see to it that only the highest quality seeds are sent out to our customers. Flower Seeds follow Vegetable Seeds, pages 63 to 70. Then come Bulbs, Plants, Shrubs, and Nursery Stock, pages 71 to 87 and finally, the last 10 pages, Tools, Fertilizers, Insecticides, Poultry Supplies, etc.

INSTRUCTIONS FOR ORDERING.

PLEASE USE ORDER SHEET found in the catalog in making out your order and retain a copy of the order. If you have occasion later on to write us about the order give post office address under which it was mailed. Orders are filed by post offices, so if you give a different post office address in writing it is difficult for us to find the order.

WE ACKNOWLEDGE ORDERS when received unless some part of it is to be sent at once or within a day or so. If any part is mailed right out that answers as an acknowledgment or if goods can be sent at once or soon by freight or express we send acknowledgment and notice of shipment at the same time, enclosing Bill of Lading.

WE SEND LARGE SHIPMENTS BY FREIGHT unless otherwise instructed. See table of freight rates below. We have three railroads here at Madison, C. & N. W., C. M. & St. P. & I. C.

CUSTOMERS PAY TRANSPORTATION CHARGES on all goods unless offered postpaid. Small shipments will be sent by express unless ordered by mail or unless the price includes postage. Our garden seed prices in small quantities are postpaid prices, but prices on field seeds and side lines do not include postage unless so stated. There are special express rates on seeds, in the main, 25 per cent less than the merchandise rates.

NO CHARGE FOR PACKING OR CARTAGE. Everything will be securely packed and labeled and delivered free at the freight, express or post office.

ORDER EARLY. Do this for two reasons. We can give your orders more careful and prompt attention if received before we get into the rush, and then we will not have to write for permission to substitute for varieties sold out.

OUR THREEFOLD GUARANTEE.

1. QUALITY. We guarantee the quality of the seeds, plants, bulbs and potatoes we send out to the extent that should they not prove as represented we will refill the order or return the money; but we give no further warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, potatoes, bulbs or plants we send out and will not be responsible for the crop. Goods may be returned if not satisfactory.

2. SAFE ARRIVAL. We guarantee everything we send out to arrive in good order. If potatoes freeze on the road we will refill the order if the time of shipping is left to our discretion. If any goods arrive in bad order, however, bags torn or anything else wrong, have this noted on the freight expense bill which must be sent us so that we can make proper claim. The bill of lading must be returned also. Therefore do not lose the bill of lading.

3. RECEIPT OF MONEY. We will be responsible for all money sent us through the mails, if remittance is made by P. O. or Express Order, Draft or Registered Letter. We will accept personal checks at face value. They look good to us. Small amounts, less than \$1.00, may usually be sent safely in postage stamps or coin.

PRICE CHANGES.

It is impossible to anticipate in advance all our requirements especially in some staple items or to foresee market changes. Accordingly we reserve the right to change the prices of Field Seeds if necessary after Feb. 1st. Beginning with that date we issue weekly price lists of Field Seeds giving the prices in effect each week. These price lists are furnished on application and inserted in catalogs mailed after Feb. 1st. The prices on Garden Seeds and on Side Lines, with just a few exceptions, will remain throughout the season as given in the catalog and we do not expect there will be many changes in the Field Seed prices but there are sure to be some.

FREIGHT RATES FROM MADISON, WIS., IN EFFECT JAN. 1, 1926.

Per 100 Lbs., in Bags, Barrels, Boxes, etc., Less than Car Lots, to Points Named Below.

(Clovers, Grass Seeds, Garden Seeds and Potatoes go as third class; Grain, Corn, Poultry Food, etc., fourth class.)

3rd.		4th.	3rd.		4th.	3rd.		4th.	3rd.		4th.
Antigo, Wis.....	\$0.48½	\$0.36	Aurora, Ill.....	.40	.30	Bismarck, N. D.....	1.63	1.29	Oklahoma City, Okla	1.63	1.32½
Ashland, Wis.....	.62½	.38½	Bloomington, Ill....	.49	.36½	Fargo, N. D.....	1.17½	.82	Dallas, Texas.....	1.76½	1.61
Baraboo, Wis.....	.22	.16	Champaign, Ill....	.53	.39½	Grand Forks, N. D..	1.46	1.08	Houston, Texas.....	1.76½	1.61
Beloit, Wis.....	.24	.17½	Chicago, Ill.....	.40	.30	Williston, N. D.....	2.07	1.53½	Denver, Colo.....	1.67	1.29½
Clinton Jc, Wis....	.25	.19	Decatur, Ill.....	.52	.39	Beatrice, Neb.....	.92½	.69½	Cheyenne, Wyo.....	1.67	1.29½
Dodgeville, Wis....	.24	.17½	Elgin, Ill.....	.38	.28½	Freemont, Neb.....	.84½	.58½	Billings, Mont.....	2.54	2.04
Eau Claire Wis.....	.45	.34	Freeport, Ill.....	.32	.24	Hastings, Neb.....	1.27½	.95	Helena, Mont.....	2.77½	2.23½
Elroy, Wis.....	.28½	.21	Galesburg, Ill.....	.49	.36½	Lincoln, Neb.....	.84½	.58½	Miles City, Mont....	2.32½	1.77
Evansville, Wis....	.19½	.15	Jacksonville, Ill....	.54	.40½	Omaha, Neb.....	.84	.60	Seattle, Wash.....	3.67½	3.11
Fond du Lac, Wis....	.31	.23	Joliet, Ill.....	.40	.30	Hannibal, Mo.....	.57	.42½	Spokane, Wash.....	3.13½	2.63
Ft. Atkinson, Wis..	.23	.17	La Salle, Ill.....	.42½	.32	Kansas City, Mo....	.60	.40	Portland, Ore.....	3.67½	3.11
Green Bay, Wis....	.41½	.31	Peoria, Ill.....	.50	.37½	St. Joseph, Mo.....	.84	.60	Ogden, Utah.....	2.77	2.23
Janesville, Wis....	.22	.16	Quincy, Ill.....	.56	.42	St. Louis, Mo.....	.59½	.44½	Salt Lake City, Utah	2.77	2.23
Jefferson, Wis.....	.22	.16	Rockford, Ill.....	.33½	.25	Springfield, Mo....	.76½	.55½	Los Angeles, Cal....	3.67½	3.11
La Crosse, Wis....	.38	.28½	Rock Island, Ill....	.46	.34½	Elkhart, Ind.....	.69	.50	San Francisco, Cal..	3.67½	3.11
Lake Geneva, Wis..	.36	.27	Springfield, Ill....	.53	.39½	Fort Wayne, Ind....	.72½	.53½	New Orleans, La....	1.57½	1.32½
Lake Mills, Wis....	.20½	.15½	Woodstock, Ill....	.34	.25½	Indianapolis, Ind..	.76	.56½	Phoenix, Ariz.....	3.13½	2.63
Lodi, Wis.....	.18½	.15	Cedar Rapids, Ia....	.48½	.36½	South Bend, Ind....	.66	.49	Albany, N. Y.....	1.13½	.79
Lone Rock, Wis....	.23	.17	Clinton, Ia.....	.39	.29½	Terre Haute, Ind....	.75½	.56½	Buffalo, N. Y.....	.92	.68
Mauston, Wis.....	.28½	.21	Davenport, Ia.....	.46	.34½	Cleveland, Ohio....	.85	.63	New York, N. Y....	1.18	.82½
Mazomanie, Wis....	.19½	.15	Des Moines, Ia.....	.55	.41½	Columbus, Ohio....	.84½	.62½	Rochester, N. Y....	.92	.68
Middleton, Wis....	.17½	.15	Dubuque, Ia.....	.41	.31	Toledo, Ohio.....	.82	.60	Erie, Pa.....	.92	.68
Milwaukee, Wis....	.30½	.22½	Marshalltown, Ia....	.53½	.39½	Dayton, Ohio.....	.80½	.59½	Harrisburg, Pa.....	1.15	.79½
Monroe, Wis.....	.27½	.20½	Ottumwa, Ia.....	.54	.40½	Detroit, Mich.....	.80½	.60½	Philadelphia, Pa....	1.16	.80½
Mt. Horeb, Wis....	.19½	.15	Sioux City, Ia.....	.84	.60	Grand Rapids, Mich.	.74½	.54	Pittsburg, Pa.....	.93	.69
Platteville, Wis....	.31	.23	Waterloo, Ia.....	.52	.38½	Kalamazoo, Mich....	.72½	.53½	Hartford, Conn.....	1.23	.86½
Portage, Wis.....	.22	.16	Duluth, Minn.....	.74	.53	Lansing, Mich.....	.80½	.59½	Wilmington, Del....	1.16	.80½
Racine, Wis.....	.33	.25	Faribault, Minn....	.68½	.49	Port Huron, Mich..	.84½	.61½	Bangor, Me.....	1.23	.86½
Reedsburg, Wis....	.25	.19	Mankato, Minn.....	.69½	.49½	Saginaw, Mich.....	.81½	.59½	Concord, N. H.....	1.23	.86½
Sparta, Wis.....	.34	.25½	St. Cloud, Minn....	.85½	.59½	Marquette, Mich....	.61	.43	Trenton, N. J.....	1.18	.82½
Stevens Point, Wis.	.51	.38½	St. Paul, Minn.....	.68½	.49	Atchison, Kans.....	.76	.51	Burlington, Vt.....	1.23	.86½
Stoughton, Wis....	.17½	.15	Stillwater, Minn....	.68½	.49½	Topeka, Kans.....	.90	.65½	Boston, Mass.....	1.23	.86½
Sun Prairie, Wis....	.17½	.15	Winona, Minn.....	.50½	.37½	Wichita, Kans.....	1.31	.98½	Baltimore, Md.....	1.15	.79½
Watertown, Wis....	.22	.16	Mitchell, S. D.....	.97	.69	Fort Smith, Ark....	1.32½	1.05½	Richmond, Va.....	1.15	.79½
Waukesha, Wis....	.26½	.20½	Sioux Falls, S. D..	.87½	.62½	Little Rock, Ark....	1.30	1.11½	Wheeling, W. Va....	.93	.69
Wausau, Wis.....	.43½	.33	Yankton, S. D.....	.84	.60	Muskogee, Okla....	1.37	1.05½	Memphis, Tenn.....	1.18½	.99½

PARCEL POST RATES.

1st and 2nd Zones (up to 150 miles from Madison) 5c for the first pound, 1c for each additional pound.

3d Zone (151 to 300 miles from Madison) 6c for the first pound, 2c for each additional pound.

4th Zone (301 to 600 miles from Madison) 7c for the first pound, 4c for each additional pound.

5th Zone (601 to 1,000 miles from Madison) 8c for the first pound, 6c for each additional pound.

6th Zone (1,001 to 1,400 miles from Madison) 9c for the first pound, 8c for each additional pound.

7th Zone (1,401 to 1,800 miles from Madison) 11c for the first pound, 10c for each additional pound.

8th Zone (over 1,800 miles from Madison) 12c for each pound.

Packages must not exceed 70 pounds in weight for the first three zones, and 50 pounds for all other zones.

Note—The new postal rates, which went into effect April 15, 1925, require an additional 2c service charge on every parcel, regardless of weight or zone. This must be added to the above.

OLDS' CLOVER SEED.



Field of Medium Red Clover in Full Bloom.

THE CLOVER SEED OUTLOOK

Total Red Clover Crop for the United States 25 Per Cent Below the 5 Year Average.

Clover Seed is again a short crop. As we write this page, Dec. 10th, the latest Government report estimates the total production of Red Clover 15 per cent larger than last year's unusually small crop but 25 per cent smaller than the average for the 5 years, 1920-24. Well posted clover seed dealers believe that the Government estimate is high and should be discounted considerably. When we consider further that the carry-over is below normal it is evident that the available supply of American grown seed will be no where near equal to the probable demand.

To buy your clover seed early, therefore, is the only sensible policy. Do not wait until spring. You will certainly have to pay more and you may not be able to get it at all. You may have to take European clover. We do not handle it but others do and it is considerably cheaper. They may tell you that their seed comes from Northern France, which does fairly well in this country. It may be true that the seed was shipped from Northern France but that does not prove it grew there. A lot of re-shipping is reported as being done on the other side. All the leading Experiment Stations of the middle west advise emphatically against the use of seed grown in Southern Europe and if you buy imported seed at all you cannot be sure that it did not grow in Southern Europe.

Wisconsin's Clover Crop is comparatively large. The Government reports the two states of Wisconsin and Ohio as leaders in production this year. Wisconsin seed is our specialty. We have some Minnesota seed this year but most of our seed is Wisconsin grown.

Olds' Clover Seed can be absolutely relied upon. It is all thoroughly re-cleaned at our own cleaning plant and is free from dodder and buckhorn and all other noxious weeds. The "Superb Brand," our best grade, shows a purity test of 99 per cent or over, the "Old Gold Brand," which is practically as good, a test of around 98 per cent. The only impurities in either brand consist of a little inert matter and an occasional seed of harmless weed, such as pigeon grass.

Our prices are good until Feb. 1st only. It seems absolutely certain that they will be higher after that date. Our advice is therefore to buy early, and insist on getting American grown seed, preferably Wisconsin seed.

MEDIUM OR RED CLOVER.

Prices, by mail—Superb Brand (best grade): Lb., 50c; 3 lbs., \$1.40. By freight: Lb., 45c; ½ pk., \$2.95; pk., \$5.70; bu. (60 lbs.), \$21.70; 100 lbs., \$36.00; 500 lbs. at \$35.50. Bags extra at 45c.

Old Gold Brand: Pk., \$5.55; bu., \$21.10; 100 lbs., \$35.00; 500 lbs. at \$34.50.

MAMMOTH CLOVER.

Resembles Medium but larger. Best for pasture and fertilizer. Our stock is all Wisconsin and Minnesota grown.

Prices, by mail—Superb Brand: Lb., 50c; 3 lbs., \$1.40. By freight: Lb., 45c; ½ pk., \$3.00; pk., \$5.85; bu., \$22.30; 100 lbs., \$37.00; 500 lbs. at \$36.50.

Old Gold Brand: Pk., \$5.70; bu., \$21.70; 100 lbs., \$36.00; 500 lbs. at \$35.50.

ALSIKE CLOVER.

Finer and more leafy than Red Clover, but grows to a good height and makes a heavy yield of hay. Alsike is lower in price than Red and it goes further. Our seed is high grade same as the Red.

Prices, by mail—Superb Brand: Lb., 45c; 3 lbs., \$1.25. By freight: Lb., 40c; ½ pk., \$2.55; pk., \$4.90; bu. (60 lbs.), \$18.40; 100 lbs., \$30.50; 500 lbs. at \$30.00. Bags extra at 45c.

Old Gold Brand: Pk., \$4.55; bu., \$17.20; 100 lbs., \$28.50; 500 lbs. at \$28.00.

WHITE DUTCH CLOVER. Very fine for lawns. Our seed is all Wisconsin grown.

Prices, by mail—Superb Brand: Lb., 65c; 3 lbs., \$1.80. By freight: Lb., 60c; ½ pk., \$3.75; pk., \$7.25; bu. (60 lbs.), \$27.10; 100 lbs., \$45.00.

Old Gold Brand: Pk., \$6.50; bu., \$24.10; 100 lbs., \$40.00.

Note: Prices named here are good until Feb. 1st only. After that ask for our "Weekly Price List."

Samples giving purity and germination tests, free on request. Bags extra at 45c.

Use Nitragin for inoculating all kinds of clover. See page 5.

SWEET CLOVER [The Great Soil Builder and Hay Crop.]

Sweet Clover has become a leading crop for the whole middle west and northwest. Another year's experience shows that it is not only here to stay but that it is taking a place in importance right along with Red Clover and Alfalfa. Consider the following facts:

First. It grows readily on most all soils and good stands can sometimes be secured where red clover and alfalfa fail entirely.

Second. It has the same sort of bacteria laden nodules as alfalfa and inoculates for that crop.



Third. It is a better soil builder than either red clover or alfalfa because it grows faster and larger and the roots penetrate deeper into the soil.

Fourth. It can be pastured while alfalfa cannot. The farmers of Illinois and Iowa especially are very enthusiastic over sweet clover as a pasture crop. It makes more feed per acre than the common permanent pastures.

Fifth. Because it is a two-year plant it fits into rotation better than alfalfa.

Sixth. It produces valuable hay, almost equal in value to alfalfa hay and all stock learn to like it.

This is the year to buy sweet clover seed and buy liberally. The crop was very large and fine and the price is low, way low, as compared with other seed. We have splendid stocks on hand of all the different kinds of sweet clover and it is all high grade, high testing seed, free from noxious weeds. It is almost all of it from North Dakota, where the best sweet clover is grown. Our seed is all hulled seed and is all scarified. Unhulled seed should not be used as it is too slow in germinating. Scarifying greatly improves the germination.



Common Sweet Clover in Grundy County, Illinois.

Photographed June 25th.

GRUNDY COUNTY SWEET CLOVER. Best for Hay.

It seems that Grundy County, Illinois, is a great sweet clover center. In fact the last census report shows that this county had the largest per cent acreage of sweet clover as a forage crop of any county in the United States. They grow there common white blossom, yellow blossom, Grundy County and Hubam but by far the greatest acreage now is Grundy County as the farmers all prefer it.

Grundy County Sweet Clover has several outstanding advantages.

First, it is three weeks earlier than the common sweet clover. Thus the seed ripens ahead of most weeds.

Second, while it grows to a good height and makes a good hay crop it is not as tall as the common and is much more easily handled, and therefore better for hay. This is the outstanding feature of Grundy County.

Third, it is finer and more leafy than the common and branches thickly about a foot above the ground, making better quality hay.

Fourth, it yields more seed than the common, several farms in Grundy County producing as high as 8 to 15 bushels per acre.

Fifth, as the seed is smaller than the seed of the common, it requires only 75 per cent as much to seed an acre, which means quite a saving in expense.

We have a fine lot of this Grundy County Sweet Clover seed, all first grade beautiful seed, hulled and scarified. It is mostly North Dakota grown. See below for prices.

COMMON WHITE BLOSSOM SWEET CLOVER.

Best for soil building and most largely sown for all purposes. Sow 15 to 20 pounds per acre. Prices, by mail—Superb Brand (99 per cent purity): Lb., 30c; 3 lbs., 80c. By freight: Lb., 25c; ½ pk., \$1.00; pk., \$1.90; bu. (60 lbs.), \$6.70; 100 lbs., \$11.00; 500 lbs. at \$10.75. Bags extra at 45c. Old Gold Brand: Pk., \$1.80; bu., \$6.40; 100 lbs., \$10.50; 500 lbs. at \$10.25.

GRUNDY COUNTY WHITE BLOSSOM SWEET CLOVER.

Best for hay. 10 to 15 pounds of seed per acre is sufficient, or 75 per cent as much as of common. Prices: ½ pk., \$1.20; pk., \$2.25; bu., \$7.90; 100 lbs., \$13.00; 500 lbs. at \$12.75. Pound prices same as for Common.

YELLOW BLOSSOM SWEET CLOVER.

The Yellow Blossom Sweet Clover is biennial, the same as the White Blossom and grows about as large. Better for pasture than the white because it seems to stay green a little longer.

Prices: ½ pk., \$1.10; pk., \$2.10; bu., \$7.30; 100 lbs., \$12.00; 500 lbs. at \$11.75. Pound prices same as White.

HUBAM ANNUAL SWEET CLOVER.

Hubam is a new strain of sweet clover developed by Prof. H. D. Hughes of the Iowa Experiment Station in 1916. Its great value lies in the fact that it grows from the seed and makes its crop the same season it is sown, as it is not a biennial like other sweet clover but an annual. Sow in the spring, the same as other sweet clover, with or without a nurse crop, and a full crop of hay or seed can be harvested the same season. It is of greatest value as a "Honey Crop" as it begins to bloom two months after seeding and continues blossoming in profusion all summer long, making the best clover honey.

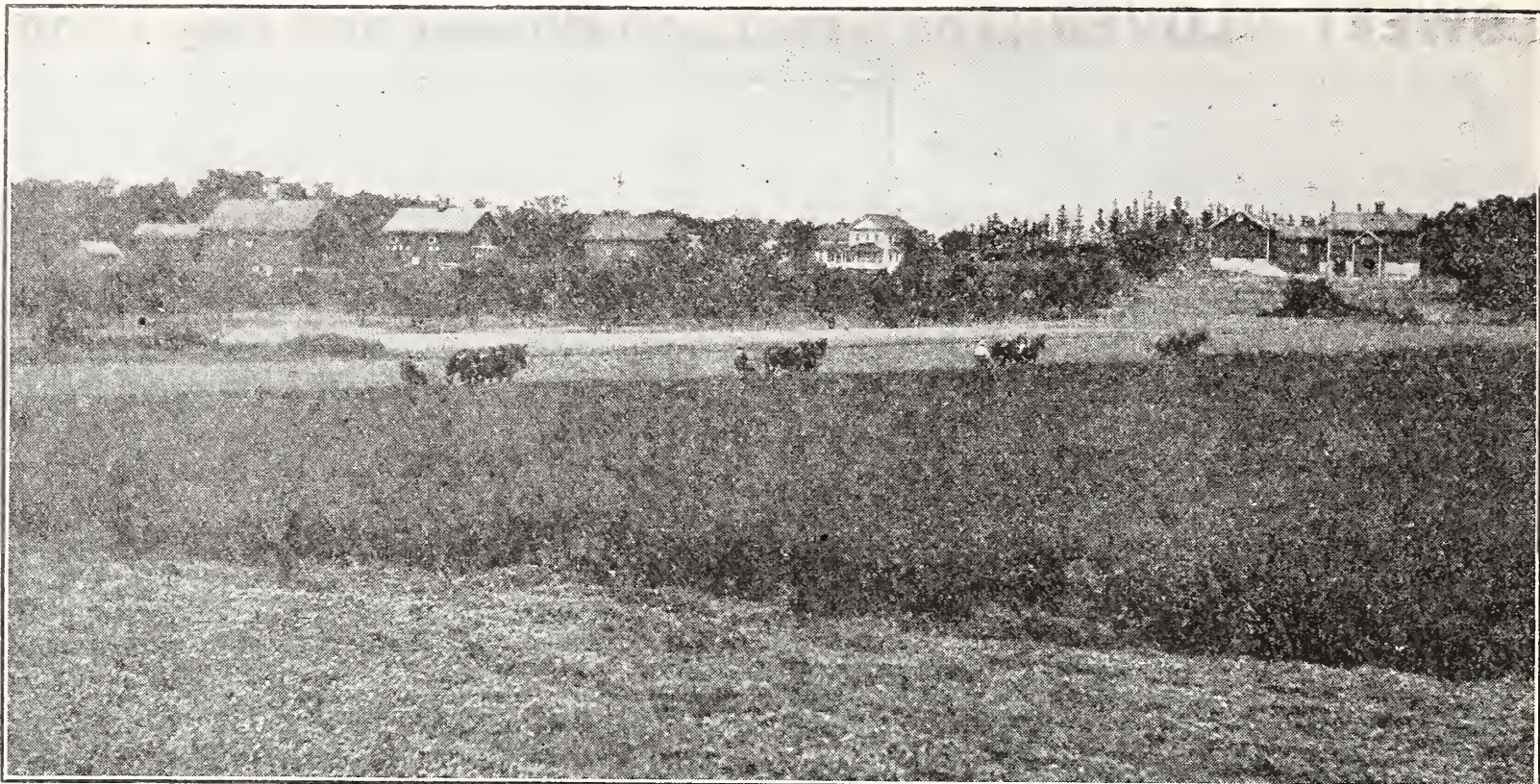
Prices, by mail: Lb., 45c; 3 lbs., \$1.20. By freight: Lb., 40c; ½ pk., \$2.50; pk., \$4.90; bu., \$18.15; 100 lbs., \$30.00; 500 lbs. at \$29.50.

Note—Prices of sweet clover are good until Feb. 1st only. They will probably be higher after that date. They are so low now that they cannot possibly be any lower. Bags always extra, 45c each. Samples showing tests free.



Grundy County Sweet Clover on Same Farm as the Above.

Photographed the Same Day. This Field Was Cut for Seed July 2nd, while the Common Was Not Ready Until July 22nd.



107 Acres Alfalfa on Farm of Swartz Bros., Waukesha County, Wis., That Yielded 535 Tons of Splendid Hay, Valued at \$20.00 per Ton, or \$100.00 per Acre.

OLDS' FANCY ALFALFA SEED.



"Raise Alfalfa and save the millions of dollars you are paying every year to the West for oil meal and to the South for cottonseed meal." This is the slogan this year at the Wisconsin Farmers' Institutes. At present 27 per cent of the cultivated land of Wisconsin is devoted to growing timothy while only slightly more than one per cent is used for alfalfa.

"An average acre of alfalfa is worth from 3 to 4 times more than an average acre of timothy and clover." This is the emphatic assertion of 50 growers in Portage County, Wisconsin. The farmers of Portage County cut 1,500 acres of alfalfa last year. They are increasing the acreage very fast and it is estimated that by 1930 it will reach fully 10,000 acres. Every other county should do the same, not only in Wisconsin but in all other states of the middle west.

Aside from the great value of the crop both for hay and for building up the soil there are at least three other reasons why there should be a largely increased alfalfa acreage for 1926.

First. The seed is lower in price than for two years back, and the quality of the seed the best ever.

Second. Red Clover seed is so high that alfalfa may well be used as a substitute in many cases.

Third. Our knowledge of how to handle the crop, how to seed, etc., is so complete now that there is no need of failure. Get a copy of Wisconsin Bulletin No. 349, "How to Make Alfalfa a Sure Crop," by Prof. L. F. Graber. We have a supply here and will be glad to send them free to our customers on application.

Olds' Fancy Alfalfa Seed is all high grade, high-testing seed, free from noxious weeds, and is dependable. Practically all of our seed tests 99 per cent or better. We buy it in large quantities and have the best obtainable from the different alfalfa seed growing sections. You can rest assured if you secure seed from us that it was grown in the state or locality stated.

Below we describe briefly the different lots of seed, with present prices. All our seed is American grown and adapted to sowing in the north. We never handle imported alfalfa, except Canadian Variegated, or southwestern grown. Such seed is not hardy enough for northern sowing. As to prices, they are strictly subject to change. We would not be surprised to see prices higher as there will be a tremendous demand for the seed. Buy early, is our advice.

HARDY MONTANA ALFALFA

Montana Alfalfa has for some years had the reputation of being the hardiest of all strains of common alfalfa. We have a splendid stock this year of beautiful bright seed. It is all in 60-pound sealed bags, state certified.

Prices—By mail: Lb., 45c; 3 lbs., \$1.25. By freight: Lb., 40c; ½ pk., \$2.35; pk., \$4.35; bu. (60 lbs.), \$16.30; 100 lbs., \$27.00; 500 lbs. at \$26.50. Heavy cotton bushel bags extra at 20c, or we can break seals and ship in common grain bags, which are extra at 45c.

HARDY DAKOTA ALFALFA NO. 12

Hardy Dakota Alfalfa is our best seller. At the Wisconsin Experiment Station, Dakota seed has proven just as hardy as Montana seed, and the seed is a little lower in price. Our Hardy Dakota seed, of which we have a very large stock, was most of it bought right on the ground in the alfalfa seed-growing sections of South Dakota, mostly in the edge of the Black Hills, by our Mr. Carr. It is all of the famous Dakota No. 12 strain. This seed is all certified as genuine Dakota grown alfalfa and put up in sealed 60 and 150-pound bags.

Prices: ½ pk., \$2.30; pk., \$4.25; bu., \$16.00; 100 lbs., \$26.50; 500 lbs. at \$26.00. 60-pound bags extra at 20c, 150-pound bags 45c extra. Pound prices same as for Hardy Montana.

FANCY IDAHO ALFALFA

Our Idaho seed was grown nearly as far north as our Dakota seed and is beautiful, bright, high-testing seed. Prices: ½ pk., \$2.15; pk., \$4.00; bu., \$14.20; 100 lbs., \$23.50; 500 lbs. at \$23.00. Bags extra at 45c.

FANCY UTAH ALFALFA

Utah again had the largest and finest crop of alfalfa seed of all the states the past season. This seed is very beautiful, bright, pure seed. Because grown at a high elevation with great extremes of temperature it is claimed by some to be fully as hardy as Montana and Dakota seed. Prices are very reasonable.

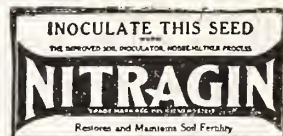
Prices: ½ pk., \$1.90; pk., \$3.50; bu., \$13.00; 100 lbs., \$21.50; 500 lbs. at \$21.00. Bags extra.

FANCY KANSAS ALFALFA

Prof. Graber, alfalfa expert at the Wisconsin Experiment Station, says they place Kansas-grown alfalfa next to Montana and Dakota in hardness as they have had better success with it than with Idaho or Utah seed.

Prices: Same as for Fancy Utah.

Note.—Our Alfalfa prices are good for the month of January only. Ask for "Weekly Price List" after that.



EXTRA HARDY STRAINS OF ALFALFA

GRIMM ALFALFA may usually be distinguished from common alfalfa. First, by the fact that the blossoms are usually, not always, variegated in color, yellow, green, blue, brown, etc., instead of all purple.

Second, by its branching root system instead of the long, straight tap root of the common alfalfa. This enables it to withstand the hard winters, the tap root of the common alfalfa often being broken by heavy freezing.

BLACKFOOT IDAHO GRIMM ALFALFA.

We have again this year a stock of **Blackfoot Brand** of Grimm Alfalfa seed from the Idaho Grimm Alfalfa Seed Growers' Association. This Association is an organization of Idaho growers, who can all positively trace the origin of their seed back to the original Grimm stock of Carver County, Minnesota, and who have had their fields inspected for the Grimm characteristics and also for weeds and the seed finally examined and certified by the State Seed Analyst, after being thoroughly cleaned and scarified.



Field of Grimm Alfalfa in Wisconsin. Farm of Swartz Bros.

This seed comes to us in sealed bags, 30 and 60 pounds, as Idaho State Certified Grimm Alfalfa, guaranteed absolutely free of dodder and all other noxious weeds.

Prices, Grade No. 1, (99 per cent purity. Dodder free but may contain a trace of sweet clover.), by mail: Lb., 65c; 3 lbs., \$1.80. By freight: Lb., 60c; ½ pk., \$3.75; pk., \$7.10; bu., \$27.15; 100 lbs., \$45.00; 500 lbs. at \$44.50. Sacks free.

Grade Extra No. 1: (99.5 per cent purity. Free from dodder and sweet clover.) Pk., \$7.25; bu., \$27.75; 100 lbs., \$46.00; 500 lbs. at \$45.50. Sacks free.

CERTIFIED DAKOTA GRIMM ALFALFA.

We have also a splendid stock of genuine Grimm, grown in South Dakota, where our best hardy common alfalfa seed is grown. This Dakota grown Grimm is all high testing pure stock and it is certified seed. It is put up in sealed bags, 60s and 150s.

Prices, by mail: Lb., 65c; 3 lbs., \$1.80. By freight: Lb., 60c; ½ pk., \$3.75; pk., \$7.25; bu., \$27.15; 100 lbs., \$45.00; 500 lbs. at \$44.50. Bags extra at 20c and 45c.

MONTANA GRIMM ALFALFA.

Prices: Pk., \$6.30; bu., \$24.10; 100 lbs., \$40.00; 500 lbs., at \$39.50. Bags extra at 45c.

GOSSASK ALFALFA.

An extra hardy strain of alfalfa brought from Siberia by Prof. N. E. Hansen of the S. D. Experiment Station. Prices, Dakota Grown Certified Seed: Same as for Dakota Grimm.

CANADIAN VARIEGATED ALFALFA

Canadian Variegated Alfalfa originated in Welland County, Ontario, about 17 years ago. It is described by Dr. Zavitz of the Ontario Agricultural College as an exceptionally hardy strain of alfalfa. He reports that in an experiment extending over a period of 10 years Canadian Variegated proved hardier than Grimm or Baltic. The New York Experiment Station reports Canadian Variegated just as hardy and just as high yielding as any strains of Grimm Alfalfa.

We have the genuine stock to offer, Canadian grown, at lower prices even than Montana common. It will certainly prove attractive to our customers. The seed is certified, in 60 and 150 pound sealed bags.

Prices, by mail: Lb., 45c; 3 lbs., \$1.25. By freight: Lb., 40c; ½ pk., \$2.30; pk., \$4.25; bu., \$16.00; 100 lbs., \$26.50; 500 lbs. at \$26.00. Bags extra at 20c and 45c.

The Improved Soil Inoculator, Nöbbe-Hiltner Process



Restores and Maintains Soil Fertility

Alfalfa, Sweet Clover, All Clovers, Soy Beans, Vetch, Peas, Beans, and all other legumes should always be inoculated. The lack of necessary bacteria in the soil is often the cause of a poor crop or a total failure.

NITRAGIN, THE ORIGINAL SOIL INOCULATOR.

The simplest and most profitable system of soil inoculation for all legumes. Granular in substance; easy to mix with seed. Packed in tins and sold on convenient bushel basis.

Important: When ordering always name the seed you wish to inoculate.

Prices for all legumes except Soy Beans, Garden Peas and Beans:

¼ bu. size, inoculates 15 lbs. seed, 40c; by mail, 45c.

½ bu. size, inoculates 30 lbs. seed, 60c, by mail, 65c.

1 bu. size, inoculates 60 lbs. seed, \$1.00; by mail, \$1.05.

5 bu. size, inoculates 300 lbs. seed, \$4.75; by mail, \$4.95.

Nitragin Prices Greatly Reduced on Soy Beans.

Save money—buy the five bushel size Nitragin package and inoculate Soy Beans at the low cost of 50c a bushel.

½ bu. size, inoculates 30 lbs. Soy Beans, 40c; by mail, 45c.

1 bu. size, inoculates 60 lbs. Soy Beans, 70c; by mail, 75c.

5 bu. size, inoculates 300 lbs. Soy Beans, \$2.50; by mail, \$2.70.

Nitragin for Peas, Sweet Peas and Beans.

Garden size package, 20c; by mail, 22c.

Inoculates from one ounce package up to 8 pounds of seed.



OLDS' HIGH GRADE TIMOTHY.



Wisconsin grows wonderfully fine Timothy and recleaned high grade Timothy Seed is one of our specialties. We sell a good many carloads every year. Prices right now are low as compared with other items. The 1925 crop was not large and nearly all the seed has left the farmers' hands. We advise early buying as we firmly believe prices will be considerably higher.

Prices, Superb Brand (99.5 per cent purity), by mail: Lb., 30c; 3 lbs., 80c. By freight: Lb., 25c; 1/2 pk., 70c; pk., \$1.25; bu. (45 lbs.), \$4.35; 100 lbs., \$9.50; 500 lbs. at \$9.25. Bags extra at 45c.

Old Gold Brand: Bu., \$4.25; 100 lbs., \$9.25; 500 lbs. at \$9.00.

TIMOTHY AND ALSIKE MIXED. (1-5 Alsike): Pk., \$1.60; bu. (45 lbs.), \$5.75; 100 lbs., \$12.50; 500 lbs. at \$12.25.

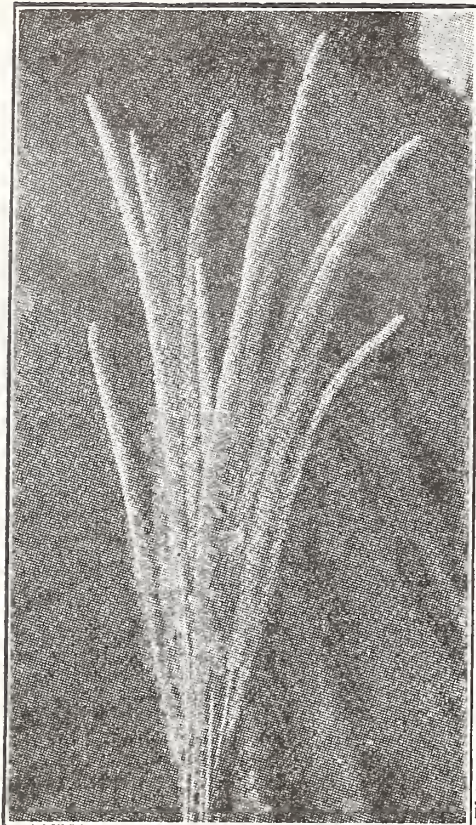
Timothy prices are good until Feb. 1st only. Ask for "Weekly Price List." Samples free.

OLDS' FANCY RED TOP.

RED TOP is a very valuable general purpose grass. A good meadow grass, one of the best for pasture and splendid for lawns. Prices are higher than usual as crop was very short.

Fancy Solid Seed. (Recleaned, free from chaff.) By mail: Lb., 55c; 3 lbs., \$1.50. By freight: Lb., 50c; 10 lbs., \$4.00; 100 lbs., \$37.50; 500 lbs. at \$37.00. Bags extra at 45c.

Virgin or Natural Red Top. By freight: Lb., 40c; 10 lbs., \$3.25; 100 lbs., \$28.00. Sacks included.



Olds' High Grade Timothy
Grows Long Heads.

Prices on all the following grasses, the rest of this page, include the sacks. While prices may change in some instances they will probably stand as given here for the season. Ask for special prices on large quantities. We handle only the best grades.

KENTUCKY BLUE GRASS (Fancy). Also known as June Grass. Well suited for pasture, and the standard lawn grass. The seed we offer is the best that can be secured, 21 pound seed. By mail: Lb., 60c; 3 lbs., \$1.65. By freight: Lb., 55c; 10 lbs., \$4.75; 100 lbs., \$45.00.

(We also have 19 pound seed that we can furnish at \$2.00 per hundred less.)

CANADIAN BLUE GRASS. Desirable for pasture mixtures and used also for lawns. By freight: Lb., 55c; 10 lbs., \$4.50; 100 lbs. \$42.00.

ENGLISH or PERENNIAL RYE GRASS. The Timothy of England. Does well also in this country. Good for both pastures and meadows. By mail: Lb., 30c; 3 lbs., 80c. By freight: Lb., 25c; 10 lbs., \$2.00; 100 lbs., \$17.00.

ITALIAN RYE GRASS. Similar to the preceding but larger and stronger in growth. By mail: Lb., 30c; 3 lbs., 80c. By freight: Lb., 25c; 10 lbs., \$1.90; 100 lbs., \$16.00.

FACEY'S RYE GRASS. Similar to English Rye Grass, but smaller and more dwarf. By mail: Lb., 30c; 3 lbs., 80c. By freight: Lb., 25c; 10 lbs., \$2.10; 100 lbs., \$18.00.

BROME GRASS (Bromus Inermis). Yields enormous quantities of hay and makes abundant pasture. It defies drought, and is not affected by frost. Splendid for a permanent grass. Sow 20 pounds per acre early in spring. By mail: Lb., 30c; 3 lbs., 75c. By freight: Lb., 25c; 5 lbs., 90c; 10 lbs., \$1.50; 100 lbs., \$13.00; 500 lbs. at \$12.50.

ORCHARD GRASS. Withstands drought, will grow in the shade, and does well on poor land. By mail: Lb., 35c; 3 lbs., 90c. By freight: Lb., 30c; 10 lbs., \$2.50; 100 lbs., \$22.00; 500 lbs. at \$21.50.

CREeping BENT. Genuine mixed Bent Grass from South Germany. Much sought after for golf courses. Seed has been scarce and almost unobtainable during the last few years, but now we have it again. Lb., \$1.25; 10 lbs., \$11.50; 100 lbs., \$110.00.

RED OR CREeping FESCUE. For lawns and golf grounds. Very desirable for putting greens. Lb., 45c; 10 lbs., \$4.00; 100 lbs., \$32.50.

CHEWINGS' FESCUE. A very fine pure strain of Fescue, selected by a man named Chewings. Grown in New Zealand. By freight: Lb., 55c; 10 lbs., \$5.00; 100 lbs., \$45.00.

ROUGH STALKED MEADOW. By freight: Lb., 70c; 10 lbs., \$6.50; 100 lbs., \$60.00.

T A L L MEADOW

OAT GRASS. For dry soils. By freight: Lb., 35c; 10 lbs., \$3.00; 100 lbs., \$25.00.

OLDS' PASTURE MIXTURE.



Olds' Pasture Mixture is made up of the best grades of Orchard Grass, Red Top, Timothy, Blue Grass and others.

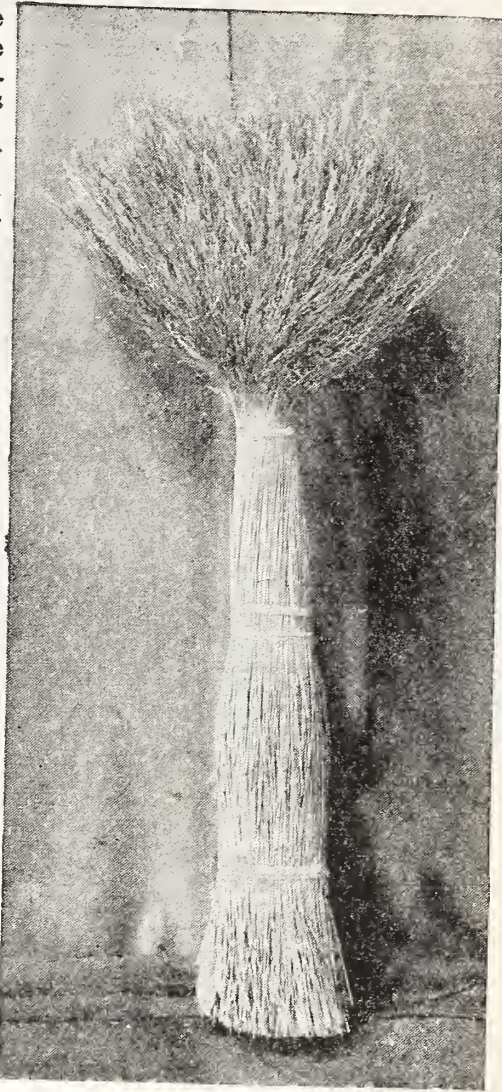
By freight: Lb., 30c; 10 lbs., \$2.75; 100 lbs., \$24.50; 500 lbs. at \$24.00.

OLDS' MEADOW MIXTURE.



For a permanent stand of grass to be cut for hay. It consists of the same grasses as used in our Pasture Mixture, but in different proportions, the Blue Grass being left out. By freight: Lb., 30c; 10 lbs., \$2.50; 100 lbs., \$21.50; 500 lbs. at \$21.00.

If seed is ordered sent by mail at the freight prices, add sufficient to cover postage.



Olds' Fancy Red Top.



Bromus Inermis.



Olds' Meadow Mixture.



The Sort of Lawn Produced by Olds' Madison Parks Lawn Grass.

OLDS' LAWN GRASS.

We have made a study of high grade lawn grass and offer four very fine mixtures varying in price according to the amount of highest priced seed used. None of them contain Timothy and none are cheap mixtures. Our customers do not want the sort of worthless stuff that is offered in packages at many of the stores throughout the country.

This year when Kentucky Blue Grass and Red Top are much higher on account of short crops and when nearly all other grasses that go in the lawn mixtures are also higher there is quite a temptation to change our formulas somewhat and use cheaper grasses or cheaper grades or cut down on the most expensive grasses. We are not doing any of these things however but keeping all our mixtures right up exactly to the same high standards we have maintained in the past. We are advancing the prices just a little to take care of part of the increase as we believe our customers would rather pay a little more than have the quality sacrificed. After all, the cost of the seed is the smallest part of the expense in making a lawn. The labor is the big item if you have it done right.

CULTURE:—Sow Lawn Grass at the rate of one pound for each 300 square feet, or not less than 100 pounds per acre. Early spring is the best time for sowing although lawn grass may be sown most any time when the ground can be worked. Have the soil thoroughly prepared. Use Bone Meal for fertilizer or Vigoro, the new "Lawn Plant Food." Every lawn, new or old, needs fertilizer. Many lawns need lime also. See page 92. Ask for free booklet, "The Home Beautiful."

"The Beautiful Lawn," a 20 page illustrated book by Profs. Moore and Aust of the University of Wisconsin. Part I, "Making the Lawn," covers the matters of soil, seed, methods of seeding, etc. Part II, "Care of the Lawn," takes up mowing, fertilizing, weeds and their control, etc. Price, 10c, postpaid or free on request with every lawn grass order. (See page 89 for Lawn Grass Sower and Fertilizer Distributor.)

OLDS' MADISON PARKS LAWN GRASS.

Olds' Madison Parks Lawn Grass is a very carefully prepared mixture of high grade, heavy seed, that has been used extensively for several years in the parks about Madison. The seed is composed of White Dutch Clover, Creeping Bent, Chewing's Fescue, Creeping Fescue, Fancy Red Top, Fancy Kentucky Blue Grass and others mixed in proper proportions. It is nearly all solid seed, heavy and expensive. The seeding in Tenney Park, Brittingham Park and Vilas Park here in Madison is all from this mixture and most of the new private lawns in Madison are from this seed. We recommend Madison Parks Lawn Grass as our best lawn mixture.

By mail: Lb., 65c; 3 lbs., \$1.90. By freight: Lb., 60c; 5 lbs., \$2.75; 10 lbs., \$5.00; 100 lbs., \$45.00.

OLDS' CAPITAL LAWN GRASS.

Olds' Capital Lawn Grass is made up of substantially the same grasses and the same grades of seed that were used to make the beautiful Capital park lawn here in Madison. It is composed of solid heavy seed of the highest germination but contains no White Clover. We recommend it as satisfactory for all ordinary locations where proper care is taken in making the lawn and where a thick, luxuriant growth is desired that will be uniform in appearance.

By mail: Lb., 60c; 3 lbs., \$1.75. By freight: Lb., 55c; 5 lbs., \$2.50; 10 lbs., \$4.50; 100 lbs., \$40.00.

OLDS' OLD GOLD LAWN GRASS.

We have been making and selling Old Gold Lawn Grass for years and it has given general satisfaction to our customers. This mixture is less expensive than any of the others and will probably make a better showing the first year, although all right too for a permanent lasting growth. It contains no timothy.

By mail: Lb., 55c; 3 lbs., \$1.60. By freight: Lb., 50c; 5 lbs., \$2.25; 10 lbs., \$4.00; 100 lbs., \$35.00.

OLDS' SHADY PLACE LAWN GRASS.

We have prepared this mixture very carefully for sowing under large trees and in other deeply shaded places where ordinary grasses do not succeed well. It is made up largely of rare and high-priced grasses such as Creeping Bent, Rough Stalked Meadow, Chewing's Fescue, etc.

By mail: Lb., 70c; 3 lbs., \$2.05. By freight: Lb., 65c; 5 lbs., \$3.00; 10 lbs., \$5.50; 100 lbs., \$50.00. (All Lawn Grass prices include sacks. We use only the best grades of seed in all the mixtures.)

OLDS' SEED CORN

HIGH-TESTING WISCONSIN GROWN CORN.

Beware this year of corn that was out in the field through the October freeze. The 1925 corn crop, over three billion bushels as compared with less than 2½ billion in 1924, was a wonderful crop. Here in Wisconsin the crop was indeed magnificent, better perhaps than in any other state in the Union and never in our history did we have corn grow so large and fine and mature so evenly.

On account of last year's shortage we arranged for a larger acreage of seed corn than ever before. As the season progressed it looked as if we would have an enormous quantity of Wisconsin grown seed corn, much more than we would be able to sell. Everything was lovely up to the last week in October. Then something happened. Winter came all of a sudden with cold freezing weather. Most of our corn was safely in the drying houses but some of our growers got caught and in several cases large quantities of the most beautiful corn they had ever raised was still in the field. Some of them were sure the corn was not injured and would grow all right because it was so well matured. But subsequent tests showed that it was injured and gave only a low germination. We at once stopped all our growers from saving any more seed. All the Wisconsin Corn we offer this year was in the drying houses before the freezing weather came. It is our opinion that no other is safe to use. We therefore have this year the finest corn to offer that we ever had, ears the largest, corn the truest to type and most uniform and germination the highest.

EAR CORN. With the exception of one year we have offered corn on the ear, put up in bushel crates, every year for the last 21 years. Many farmers like to have a chance to see the seed corn they buy before it is shelled and of course no one can tell much about the appearance of the ears from the shelled corn in the bag. We have limited quantities of ear corn this year as offered of certain varieties. It costs more this way, as it requires extra handling and the crates are expensive.

WISCONSIN SHELLED CORN. All the Wisconsin shelled corn we offer is fire dried and from select ears. The corn is either tipped before shelling or carefully graded after shelling and much of it graded with a Hero Corn Grader. See Page 89.

OUR GUARANTEE.—Note what we say about guaranteeing quality on page one. This applies to corn, as well as other things. The stock must be as represented. We guarantee, however, only to the amount paid us and will not be responsible for the crop.

PRICES. The Seed Corn prices named in this catalog are good until February 1st only. Consult our weekly "Red Price List" after Feb. 1st. On account of so much corn having been injured by the October freeze we believe there will be a scarcity of good seed and would not be surprised if prices advanced somewhat before spring.

MURDOCK YELLOW DENT. (Wisconsin No. 13.)

Sweepstakes Corn of the Northern Zone.



Murdock Yellow Dent is our favorite variety of corn. It was awarded sweepstakes for the Northern Zone, comprising the states of Wisconsin, Michigan, Minnesota, North Dakota and South Dakota, at the National Corn Expositions of 1909 and 1910, and this in competition with corn of all varieties. Mr. H. C. Brueckner of Jefferson County, Wisconsin, was the exhibitor of this corn. He took more than 35 premiums on it in 12 years.

Murdock Yellow Dent is of a deep yellow color, ears 8½ to 9½ inches in length, hard and solid, just slightly rough and very uniform in type. It makes a large heavy growth of stalk and leaf and so is a good silage variety. As to season, it is decidedly early and perfectly safe to plant as far north as the geographical center of Wisconsin. It is a fine extra early also for Illinois, Iowa and other cornbelt states. Earlier than Silver King and equal in yield.

We handled Mr. Brueckner's Murdock Yellow Dent for 13 consecutive years up to the time of his death in 1922, and he was selecting and further improving the corn each year during all that time. Since his death his two sons, Justus and Leo, have continued the work of developing and improving, using their father's methods and we have to offer this season all the Brueckner Murdock they were able to produce. All our Brueckner Murdock was grown by them and the Brueckner boys certainly do understand selecting corn.

The Brueckners have taken many prizes at State and National shows. In 1925 Leo Brueckner permanently won the Hoard's Dairyman cup, first offered in 1915 for the best 10 ears of yellow corn at the Wisconsin State Grain Show. This cup was won two different years by H. C. Brueckner, two years by Justus Brueckner and finally three years by Leo Brueckner making it permanently his. Thus seven times out of the eleven years Brueckner Murdock won this prize for the best 10 Ears Yellow Corn.

Our other Wisconsin grown Murdock is fire-dried and choice and most of it from Brueckner seed originally.

PRICES OF MURDOCK YELLOW DENT FOR 1926.

Brueckner Stock, Ears:
½ pk., \$1.10; pk., \$2.10;
bu. (70 lbs.), \$6.25; 5
bus. at \$6.10; 10 bus. at
\$6.00. Crates included.

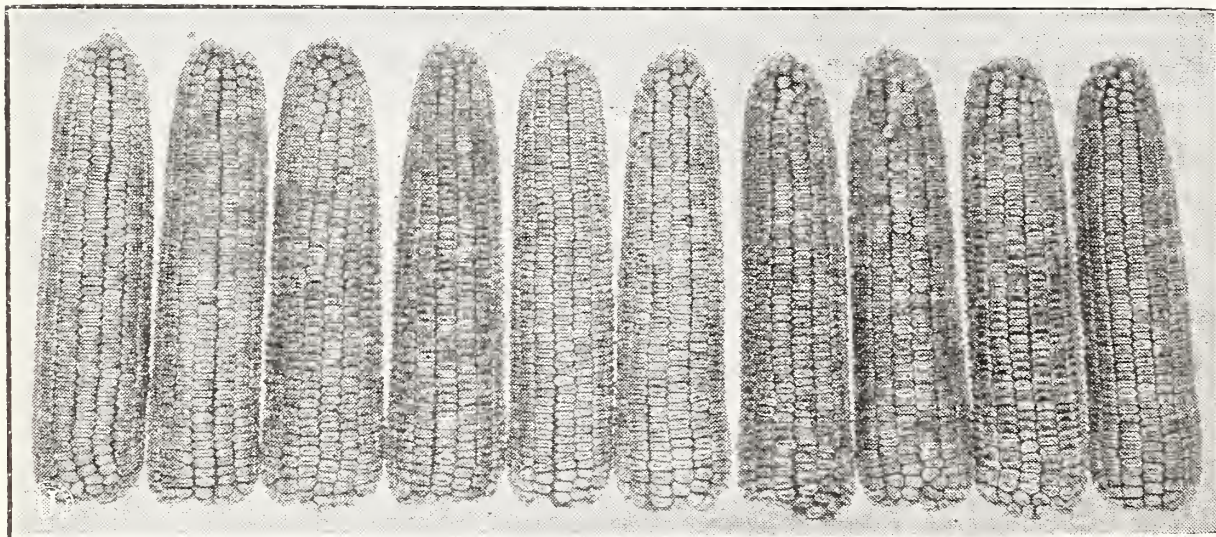
Other Wisconsin Stock,
Ears: Pk., \$1.85; bu.,
\$5.50; 5 bus. at \$5.35; 10
bus. at \$5.25.

Brueckner Stock, Shell-
ed: Pk., \$1.85; bu., \$5.50;
5 bus. at \$5.35; 10 bus. at
\$5.25. Bags extra.

Other Wisconsin, Shelled:
½ pk., 85c; pk., \$1.60;
bu., \$4.75; 5 bus. at \$4.60;
10 bus. at \$4.50.

Nebraska Grown, Shelled:
Pk., \$1.00; bu., \$3.00; 5
bus. at \$2.85; 10 bus. at
\$2.75.

Any variety of corn—by
mail: Lb., 30c; 3 lbs., 80c.
by freight: Lb., 25c; 3 lbs.,
65c. Grain bags holding
2½ bus. each, extra at 45c.
Crates for ear corn free.



The Sweepstakes 10 Ears at the 1923 Wisconsin Pure Bred Grain Show. Murdock Yellow Dent Exhibited by Leo Brueckner. See Also Single Ear on our Front Cover.


Leo Brueckner also Won Sweepstakes on 10 Ears Yellow Corn and Sweepstakes on 50 Ears Yellow at the Wisconsin Grain Show just held, November 1925, at Menomonie.



Lloyd Brueckner and the Prize Ear of Murdock (Grown by his Father, Leo Brueckner) that Won First Place from Wisconsin, out of 543 Entries, in the Sears Roebuck Contest, Last Winter.

GOLDEN GLOW (Wisconsin No. 12.)

The Leader of All Varieties of Wisconsin Corn.

 Golden Glow, after another year, has established its reputation more firmly than ever as the favorite variety of corn for Wisconsin. It is certainly more largely grown throughout the whole state than any other variety. It is a little earlier than Murdock and Silver King and so a little safer in an unfavorable season. We recommend it for all sections as far north as north-central Wisconsin.

Golden Glow is a good big yielder. In fact, it has a yield record as high as 134 bushels per acre, made in Fond du Lac County.

Description. Golden Glow is a cross of Wis. No. 8 and Toole's North Star, the idea being to produce a corn combining the extreme earliness of the former with the larger ears and deeper kernels of the latter. It is a pure golden yellow corn, most attractive in color and appearance. Ears are fairly large, the standard official length being $8\frac{1}{4}$ to $9\frac{1}{4}$ inches, symmetrical in shape, slightly tapering with exceptionally well-filled tips; kernels of good length for such an early corn. It is strictly a Wisconsin corn developed at the Wisconsin Experiment Station.

LANG'S BIG TYPE GOLDEN GLOW. We again have a limited stock of Lang's Big Type Golden Glow to offer, grown by Mr. R. H. Lang of Jefferson County, Wisconsin. Mr. Lang's corn is again very fine, a very superior, even strain of Golden Glow. Note the large diameter and full maturity of the ears shown in the illustration, which is from a photograph that Mr. Lang sent us for our catalog. We can furnish this "Big Type" corn shelled only and the stock is quite limited.

BISHOP'S HEAVY YIELD GOLDEN GLOW. Another specially fine strain of Golden Glow, grown by Mr. W. E. Bishop in Trempealeau County, western Wisconsin. The Bishop strain is characterized by uniformity of type and color, strong vigorous growth, earliness of maturity and heavy yield. Mr. Bishop almost always reports a yield of around 100 bushels per acre for his entire acreage and he is never satisfied with anything less. This past season his corn was the best he had ever had. He wrote under date of Sept. 13, 1925, "As to the corn I can only say we have arrived. Color, type and yield surpass anything I have ever seen." Later he wrote, "We are here with the goods. It is fully as nice as I thought."

Mr. Bishop has been growing and selling seed corn for over 30 years. This is the tenth year we have handled his Golden Glow. He has about a carload for us every year, all grown, selected and fire-dried on his own farm. He grades with a Hero Corn Grader before shipping to us. He guarantees his corn absolutely. It always grows and always gives satisfaction. Never a kick on Bishop Corn and he is constantly improving the strain. We know of no better strain of Golden Glow anywhere.

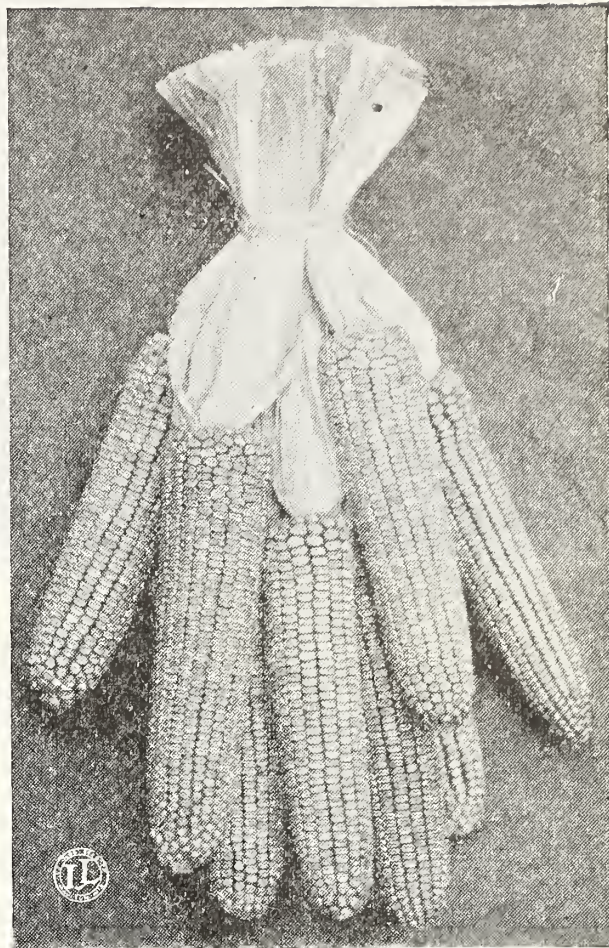
Our Other Wisconsin Golden Glow is all first class seed, graded and fire-dried, saved before the October freeze and all from careful growers, mostly from Jefferson County. We have also Nebraska Golden Glow from Wisconsin seed.

PRICES OF GOLDEN GLOW OR WISCONSIN NO. 12 FOR 1926.

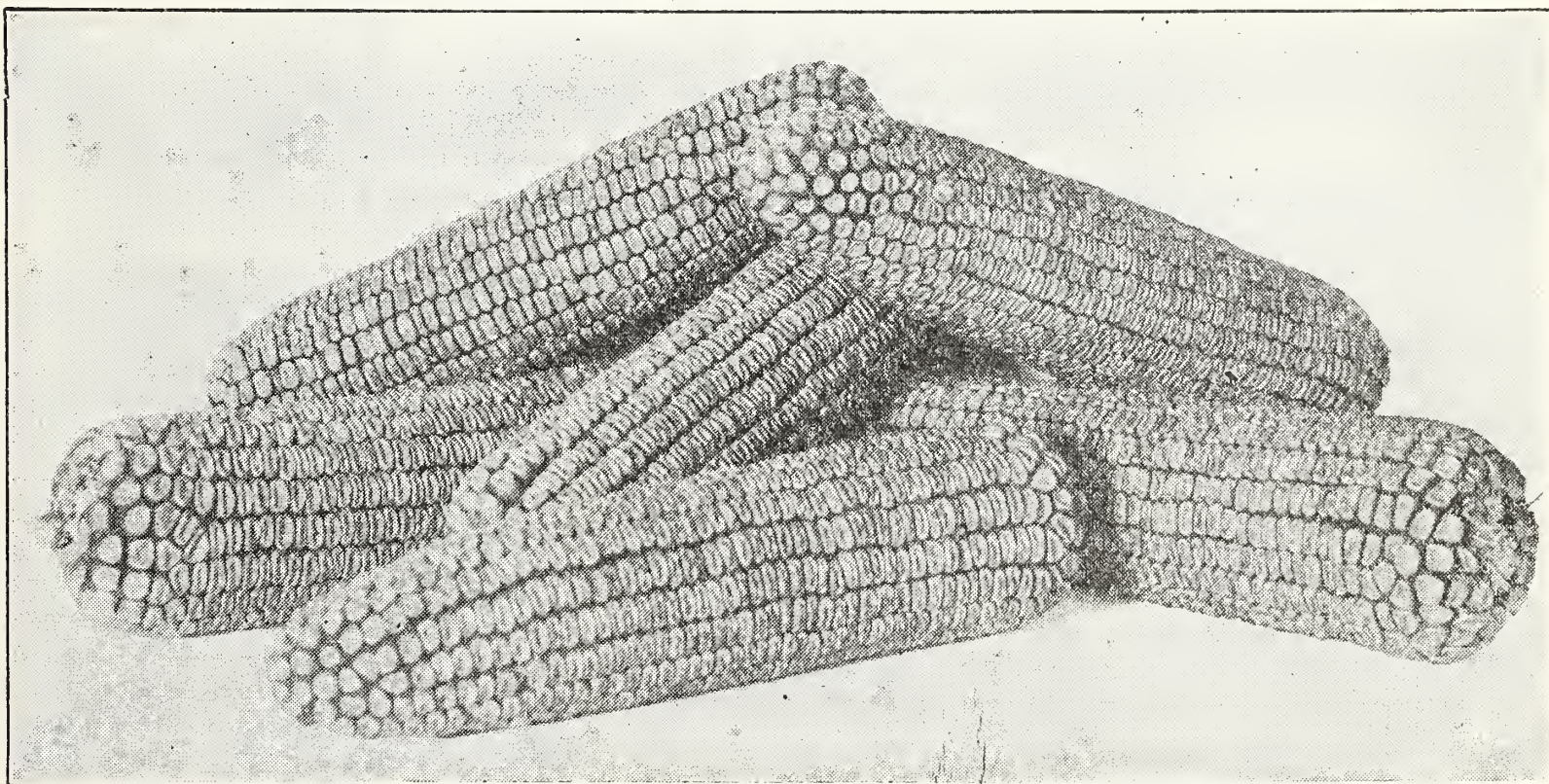
Lang Big Type, Shelled: $\frac{1}{2}$ pk., \$1.00; pk., \$1.85; bu., \$5.50; 5 bus. at \$5.35; 10 bus. at \$5.25. Bags extra.
Bishop Heavy Yield, Shelled: $\frac{1}{2}$ pk., 95c; pk., \$1.75; bu., \$5.25; 5 bus. at \$5.10; 10 bus. at \$5.00.
Other Wisconsin Grown, Shelled: $\frac{1}{2}$ pk., 85c; pk., \$1.60; bu., \$4.75; 5 bus. at \$4.60; 10 bus. at \$4.50.
Other Wisconsin Grown, Ears: Pk., \$1.85; bu., \$5.50; 5 bus. at \$5.35; 10 bus. at \$5.25. Crates included.
Nebraska Grown, Shelled: $\frac{1}{2}$ pk., 60c; pk., \$1.00; bu., \$3.00; 5 bus. at \$2.85; 10 bus. at \$2.75.

NEBRASKA GROWN VERSUS WISCONSIN GROWN CORN.

There is a tremendous difference between Wisconsin corn grown from Nebraska grown seed and Wisconsin corn from Wisconsin grown seed of the same variety, both in time of maturity and in uniformity. Our Nebraska corn all looks nice and tests all right and will appeal to some who do not want to put too much money into their seed corn but it will be later in maturing and not as uniform, although larger in growth.



Mr. Lang's "Big Type Golden Glow."



A Half Dozen Ears of Bishop's Trempealeau County Golden Glow. See Also Single Ear on Front Cover.



Ten Typical Ears of Olds' Cold Resistant Golden Glow.

COLD RESISTANT GOLDEN GLOW.

The Best Good-Sized Corn for Central and Upper Wisconsin.

Also Fine for All Sections to Resist Cold Weather Just After Planting.



Cold Resistant Golden Glow is a genuine Golden Glow with all the good qualities of that variety and in addition with the cold resistant features bred into it so it will stand unfavorable weather. Just like common Golden Glow otherwise.

We offered it for the first time four years ago. It is just what its name indicates, a strain of Golden Glow that will resist the cold unfavorable weather we are so apt to have at corn planting time, and permit of earlier planting. With the idea of producing such a corn and something also that would yield well and mature early they worked on this at the Wisconsin Experiment Station for ten years testing it out in different sections. Then they were ready to have it offered.

The Official History and Description of Cold Resistant as taken from Wisconsin Bulletin No. 170 reads as follows:

"Owing to the cool weather which frequently prevails during the early part of the growing season and retards the growth of corn a strain was bred which will continue to grow under conditions too cool for ordinary varieties."

"This work was begun in 1914 by germinating six kernels from each of a large number of ears, in an ice box kept at a temperature of 42° to 45° F. Those ears, the kernels of which showed any sign of germination, were kept for further breeding. After six years of selection, a strain of Golden Glow corn was produced which will grow at a soil temperature several degrees lower than that required for the standard Golden Glow strains. In breeding this strain, every effort was made to maintain the size of the ear and stalk and standard Golden Glow type."

"This variety is especially adapted to the northern edge of the Golden Glow region. It produces well on the lighter soils of Northern Wisconsin."

Our Cold Resistant Golden Glow this year is all northern Wisconsin grown, from Pierce, Dunn and Polk counties, three counties near together, located in northwestern Wisconsin. The Pierce county stock is the largest stock and we think the best, although the ear shown on our front cover happens to be from our Polk county grower. That particular ear is a little large for an average ear. The ten ears shown above, which were grown in Trempealeau county two years ago, are really more typical and about the right size.

Our Pierce County grower, Mr. William H. Jacques, has a large modern corn-drying house and is an expert seed corn grower. The seed from which he grew our stock was registered seed. He is a member of the Wisconsin Experiment Association and has been a good grower in his section of the state for several years. We have a full carload of corn coming from him and expect it will prove to be very fine. It was all safely in the drying house Oct. 15th and he writes that he sees no reason why it will not grow perfectly.

Plant Olds' Northern Wisconsin Grown Cold Resistant Golden Glow for a big yield and a sure crop. Our Polk county stock yielded 74 bushels per acre right through and the Pierce county stock 60 bushels. Pretty good for northern Wisconsin. This northern seed is much better of course than seed grown further south as it will maintain the cold resistant features better. Our stock is all shelled. If you have any preference name the stock desired of the three described. They are all very fine and will produce big yields.

PRICES OF OLDS' NORTHERN WISCONSIN COLD RESISTANT GOLDEN GLOW FOR 1926.

1/2 pk., 95c; pk., \$1.75; bu., \$5.25; 5 bus. at \$5.10; 10 bus. at \$5.00. All shelled. Bags extra.

MINNESOTA NO. 13.

An Extremely Early Yellow Dent.

Minnesota No. 13 is an extra early yellow dent originated a few years ago at the Minnesota Experiment Station. It has proven to be just the variety needed for Minnesota conditions and it is by all odds the most popular and the most valuable variety of corn in Minnesota today. It is proving equally valuable in Wisconsin and other Northern states, especially throughout the north half of Wisconsin.

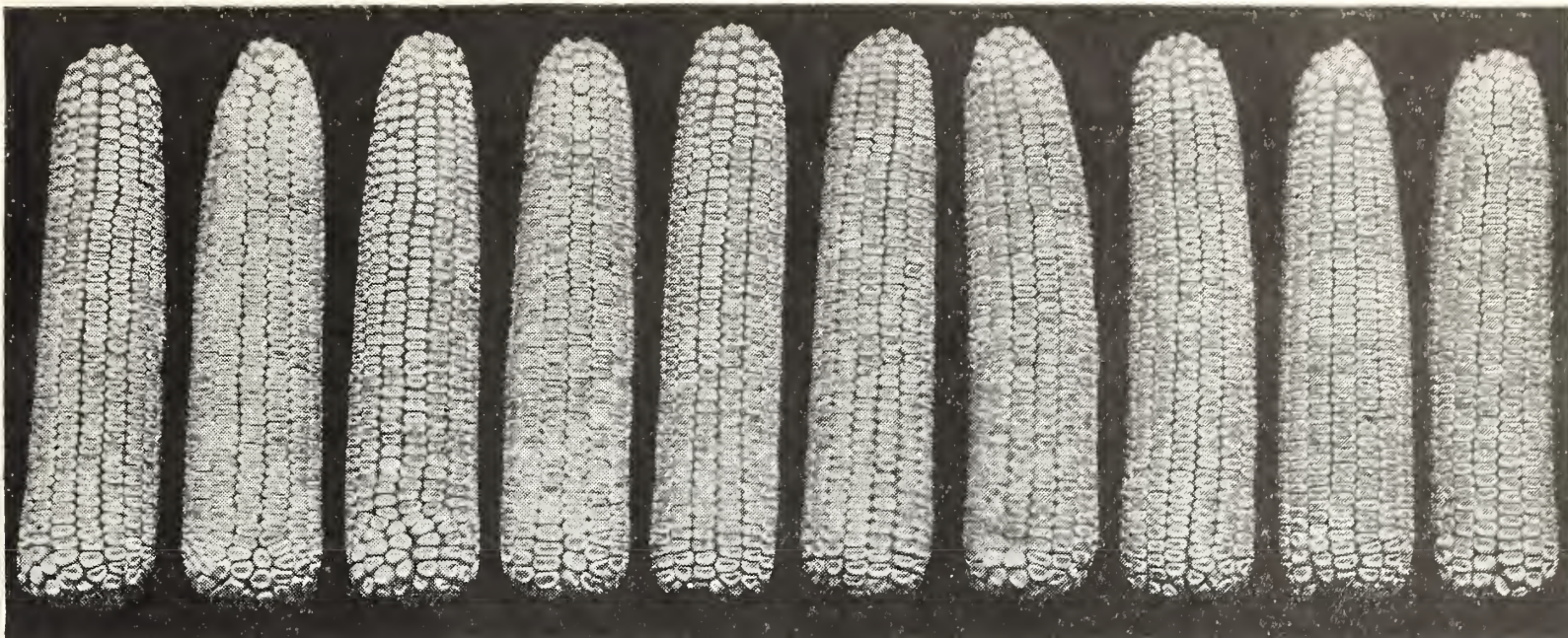
Description. Minnesota No. 13 grows fairly good sized ears, 7 to 8 inches long, with well filled tips and uniform in type and color. Stalks grow to a height of about 7 feet and being leafy make excellent fodder. The corn matures in 90 days of ordinarily favorable weather. Sometimes in less time.

Our stock is all Minnesota grown from Yellow Medicine County, Western Minnesota. It is old corn, carried over from last year, perfectly dry. It shows an exceptionally high test, 98 per cent, at this writing, November, 1925. It is an extra early strain of Minnesota No. 13, kernels not large but wonderfully early. Just the thing for northern sections and low-priced.

Prices, shelled only: 1/2 pk., 75c; pk., \$1.35; bu., \$4.00; 5 bus. at \$3.85; 10 bus. at \$3.75. Bags extra at 45c.



Typical Ears of Minnesota No. 13.



Ten Ears of Spangler's Silver King, Photographed Oct. 2d, 1925. One of These Ears is Shown on our Front Cover.

SILVER KING (Wisconsin No. 7)

Head and Shoulders Above Every Other White Dent for This Latitude.



Silver King is not only the best white variety but one of the best and heaviest yielders of all varieties of corn for southern Wisconsin. It came from northern Iowa to Wisconsin in 1904. We first offered it in 1907. Now it is well known and a standard sort. It is a big yielder and wonderfully fine for the silo on account of its leafiness and heavy growth of fodder.

Official Description from Wisconsin College of Agriculture Corn Bulletin No. 170, is as follows:

"This variety is a uniform creamy white in color and has a slight roughness of kernel. The cob is glistening white. The length of ears varies from 7 to 10 inches. The standard length is from 8½ to 9½ inches.

"The foundation stock of Silver King was secured from John Banks, Algona, Iowa, by the Wisconsin Experiment Station in 1904. Since that time it has been improved by ear-to-row breeding and adapted to Wisconsin climatic conditions. This variety breeds true to type and is one of the best yielders for crib and silage corn in the southern half of the state. Reports from Experiment Association members show a six year average yield (1918-1923) of 62.1 bushels per acre, an increase of 18.9 bushels above the state average."

Our Spangler Stock of Silver King, shown above and on front cover, grown by Spangler Brothers, Jefferson County, Wisconsin, is an unusually fine strain, bred to a rather large rough type. They have taken many prizes, including First on 10 Ears and First on Single Ear at the 1924 State Grain Show, Sweepstakes on 10 Ears at the 1925 Show and Seventh on Single Ear at the Chicago International, 1923.

We have also other Wisconsin Silver King that is fire-dried and first class, also Minnesota Silver King, genuine northern grown corn and also Nebraska Silver King, still cheaper and very good for silage purposes.

PRICES OF SILVER KING OR WISCONSIN NO. 7 FOR 1926.

Spangler Stock, Ears: ½ pk., \$1.00; pk., \$1.95; bu. \$5.75; 5 bus. at \$5.60; 10 bus. at \$5.50.
 Spangler Stock, Shelled: ½ pk., 90c; pk., \$1.70; bu. \$5.00; 5 bus. at \$4.85; 10 bus. at \$4.75.
 Other Wisconsin, Shelled: ½ pk., 85c; pk., \$1.60; bu., \$4.75; 5 bus. at \$4.60; 10 bus. at \$4.50.
 Minnesota Grown, Shelled: ½ pk., 75c; pk., \$1.35; bu., \$4.00; 5 bus. at \$3.85; 10 bus. at \$3.75.
 Nebraska Grown, Shelled: ½ pk., 60c; pk., \$1.00; bu., \$3.00; 5 bus. at \$2.85; 10 bus. at \$2.75.

WISCONSIN NO. 25 (Northern Yellow Dent)

Earliest of All Wisconsin Varieties.



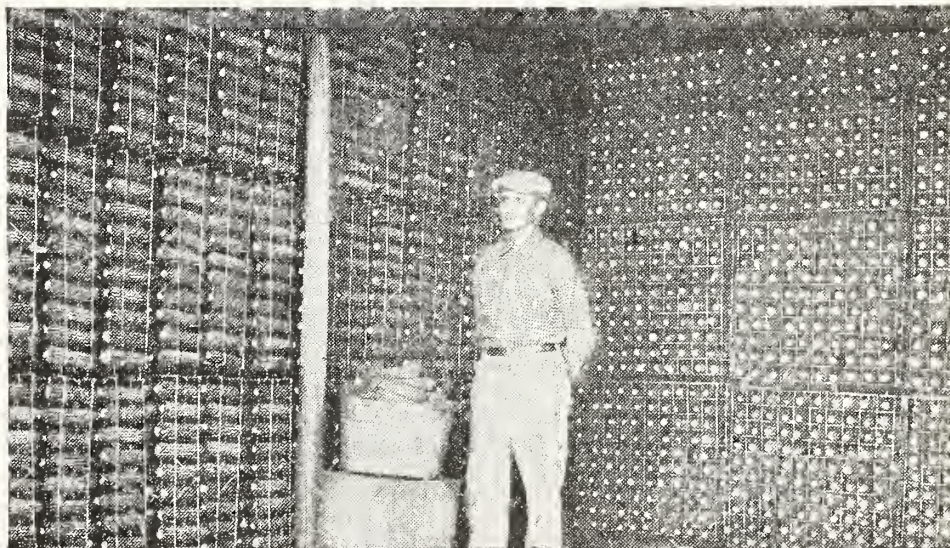
Here is the corn for the extreme north, way up on Lake Superior. Earlier than any other variety, even than Wisconsin No. 8 or Minnesota No. 13 and pronounced by the Wisconsin Experiment Station as "well adapted to the northern sections as a seed and silage variety." It originated at the Ashland Station, a cross of Wisconsin No. 8 and a very early yellow dent which Prof. Delwiche secured from Northern Michigan.

All our Wisconsin No. 25 this year is decidedly Northern Grown, from Pierce county and from Barron county, Northwestern Wisconsin. Our Pierce county grower, Mr. Jacques, is some corn man. Look at the picture and you will see how he handles his corn. He had it all in early, long before the October freeze, and it is all from choice ears, no nubbins. The single ear of Wisconsin No. 25 on our front cover gives an idea of about the relative size of Mr. Jacques' corn as compared with other varieties. As we write this page Mr. Jacques reports his corn as all bone dry and testing 99 per cent.

Our Barron county stock is also fine and was grown two counties further north than Pierce county. Mention the stock you prefer but order early as we expect a tremendous demand for this splendid seed corn, it is so perfectly adapted to the far north.

PRICES OF WISCONSIN NO. 25 FOR 1926.
 ½ pk., \$1.10; pk., \$2.00; bu., \$6.00; 5 bus. at \$5.85; 10 bus. at \$5.75. All our stock is shelled.

Note—All corn prices are subject to change after Feb. 1st. Write for new price list after that date. Prices for ear corn include crates but bags are extra for all shelled corn at 45 cents each.



William H. Jacques and His Wisconsin No. 25 Corn, Showing Method of Drying.

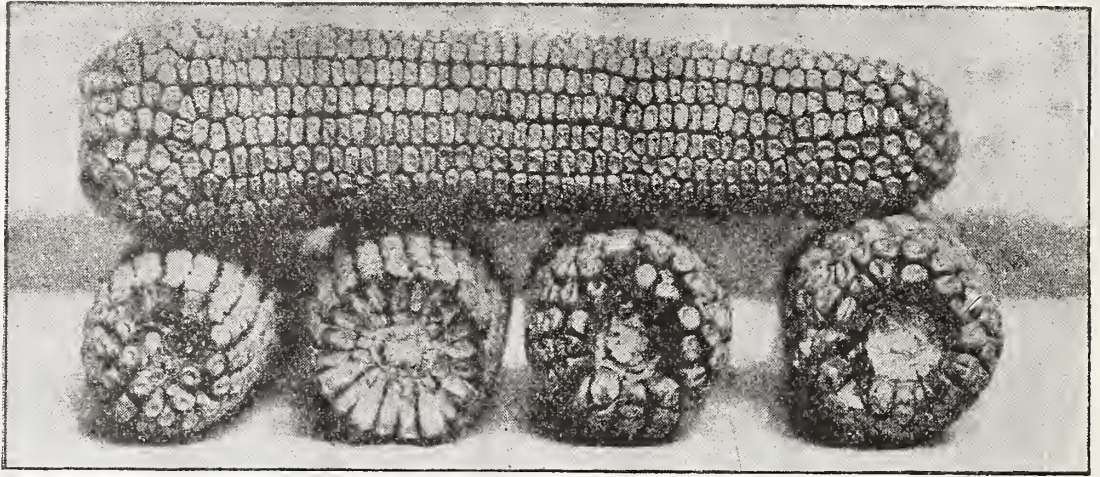
WESTERN GROWN AND FODDER CORN.

The corn on this page, except the Improved Smut Nose Flint, is Nebraska grown. That means of course that it will be later in maturing. It is all good seed corn, however, is well graded and shows high tests. It is all shelled.

REID'S YELLOW DENT.

Reid's Yellow Dent is doubtless more largely grown throughout the corn belt than all other varieties of yellow corn combined. It is of a light golden color; ears long and solid, shelling 88 per cent grain and often better. It is the favorite for exhibition purposes. Because of its very large growth it is a very profitable variety to plant in the North for silo. We sell it in large quantities for this purpose, especially to the dairy farmers of northern Illinois.

Prices, Nebraska Grown: $\frac{1}{2}$ pk., 60c; pk., \$1.10; bu., \$3.25; 5 bus. at \$3.10; 10 bus. at \$3.00. Bags extra at 45c.



Reid's Yellow Dent, A Very Popular Large Yellow Corn.

IMPROVED LEAMING.

The Leaming is the oldest distinct variety of corn, having been originated in 1826. It is a standard yellow corn, well adapted to northern and central Illinois and the most of Iowa, and similar latitudes. In fact, it is grown with success in southern Wisconsin and is in great demand in the North as a silage corn. Largely planted by dairy farmers.

Prices: Pk., \$1.10; bu., \$3.25; 5 bus. at \$3.10; 10 bus. at \$3.00.

IOWA GOLD MINE.

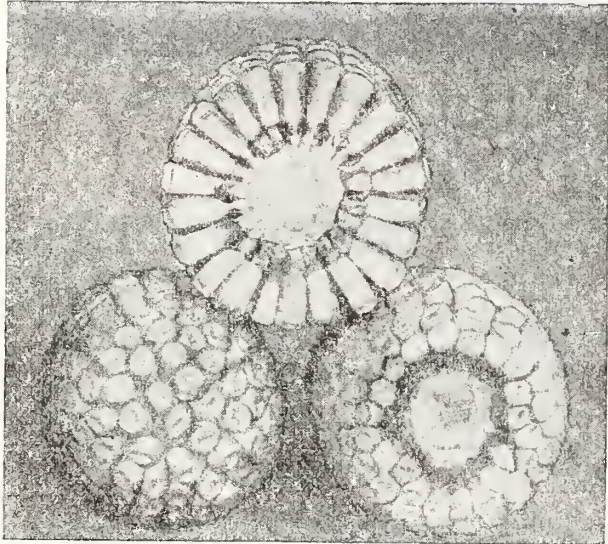
A very popular variety in Iowa. Classed there as medium early, a little earlier than either Reid's Yellow Dent or Improved Leaming. Color, bright golden yellow. Grain very deep and cob small, making it a very showy, beautiful looking corn. Our stock is Nebraska grown.

Prices: Pk., \$1.10; bu., \$3.25; 5 bus. at \$3.10; 10 bus. at \$3.00.

FUNK'S EARLY YELLOW DENT.

A famous Illinois variety, bred for a utility type of corn for the corn belt. Large ear, small cob, medium kernel, heavy yielder.

Prices: Pk., \$1.10; bu., \$3.25; 5 bus. at \$3.10; 10 bus. at \$3.00.



Improved Leaming, Good at Tip, Center and Butt.

PRIDE OF THE NORTH.

The old, well-known standard extra early Yellow Dent. A strictly 90-day corn. Ears not large, but kernels very deep with very small cob. Probably no other variety furnishes as large a percentage of shelled corn.

Prices: $\frac{1}{2}$ pk., 65c; pk., \$1.10; bu., \$3.25; 5 bus. at \$3.10; 10 bus. at \$3.00.

WHITE CAP YELLOW DENT.

This has been a popular variety for years. Kernels are yellow or nearly so except on the outer ends, where they are white. Medium early. Grows quite a large ear, 9 inches or more. Excellent for a silo corn. Our stock is Nebraska grown.

Prices: $\frac{1}{2}$ pk., 60c; pk., \$1.00; bu., \$3.00; 5 bus. at \$2.85; 10 bus. at \$2.75.

EARLY LONGFELLOW FLINT.

The most popular of all flint varieties. It is a beautiful 8-rowed yellow flint, with slender, straight ears, 10 to 15 inches long. Ripens in 75 to 85 days.

Prices: $\frac{1}{2}$ pk., 70c; pk., \$1.15; bu., \$3.50; 5 bus. at \$3.35; 10 bus. at \$3.25.

KING PHILIP FLINT.

A very early 8-rowed red flint. Ripens in 70 to 80 days. Not large but popular on account of its extreme earliness. Prices: Same as for Longfellow.

SANFORD'S WHITE FLINT.

A heavy yielding, 8-rowed flint with large ears. The ears are 12 to 15 inches long with large, broad kernels of a flinty white color. A little larger and a little later than Longfellow or King Philip. Prices: Same as for Longfellow Flint.

IMPROVED SMUT NOSE FLINT.

By All Odds the Best Variety of Flint.

Developed, improved and sent out by the Wisconsin Experiment Station. They consider it more prolific than any other Flint and it also has a better stalk. It has a long ear with eight rows of large yellow kernels. Our stock of this variety is not western grown but was grown in Jefferson County, Wisconsin, by Spangler Bros., growers of our best Silver King. It is a very choice lot.

Prices: $\frac{1}{2}$ pk., 90c; pk., \$1.60; bu., \$4.75; 5 bus. at \$4.60; 10 bus. at \$4.50.

GIANT RED COB ENSILAGE.

A very large pure white corn with red cob. It grows the largest, doubtless, of any variety of corn and is the favorite for planting in the north for a large growth of green fodder. Nothing better for feeding green. Missouri grown.

Prices: $\frac{1}{2}$ pk., 50c; pk., 85c; bu., \$2.50; 5 bus. at \$2.35; 10 bus. at \$2.25.

EVERGREEN SWEET FODDER CORN.

A fodder grade of Stowell's Evergreen Sweet Corn. For description and for other Sweet Corn see Garden Seed pages.

Prices: $\frac{1}{2}$ pk., 85c; pk., \$1.50; bu. (45 lbs.), \$4.50; 5 bus. at \$4.35.

Any variety of corn on our list—By mail: Lb., 30c; 3 lbs., 80c. By freight: Lb., 25c; 3 lbs., 65c. Samples showing tests free. Half bushels at bushel rates. Bushel sacks extra at 15c for quantities over one peck; grain bags holding $2\frac{1}{2}$ bus., 45c each. Crates free for ear corn.

Sample ear, any variety offered on the ear, by mail, 30c. By freight or express, 25c. This may be deducted from first order for one bushel or over. Prices of corn are subject to change after February 1st.



Spangler's Improved Smut Nose Flint.

OLDS' SEED OATS.

If you do not buy another thing of us this year we want you to be sure to get some of our Seed Oats. We have a big stock and they are very fine. We have we think the best assortment of varieties of any seed house in America, and we believe the highest in quality and purity. The 1925 crop of oats here in Wisconsin was wonderfully fine—heavy, plump and bright.

Our oats are mostly grown for us on contract, from seed that we furnish that is treated for smut. We inspect the fields while the oats are growing, rogue them if necessary and clean the crops thoroughly on delivery to us by our growers, taking out all light oats and all impurities. Our tests are always high, 99 per cent and over in purity and 95 or better in germination.

This is the year to change your seed. The oats were never nicer, the prices are very reasonable and our varieties are the ones you should have.



This Field of 100 Acres of State's Pride, Grown in Dodge County, Wisconsin, Yielded 10.096 bushels. or over 100 bushels per acre.

STATE'S PRIDE (Wisconsin Pedigree No. 7.)

King of the Extra Early Varieties and Best Yields of all Oats at Wisconsin Ex. Station Farm.



A new pedigreed variety of oats originated at the Wisconsin Experiment Station. We were the first to offer it, cataloging it for the first time eight years ago. It has come to be a leader with us. In fact our sales of State's Pride during the last two years have about doubled the sales of the next highest variety. This shows something of its popularity and it also indicates that the demand of late is for an extra early oat of about this type.

History. State's Pride is of Kherson origin. It came originally from the Kherson district of Russia to the Nebraska Experiment Station. In 1911, breeding work was begun on it at the Wisconsin Station. It was grown in the test plots for 5 years, and during that time showed some remarkable yields, several times over 100 bushels per acre and one year as high as 111 bushels per acre.

Description. State's Pride is a small yellow oat, bright and shiny, with a very thin hull. In fact it is about all meat, very heavy and a great oat for feeding. It is very early. Indeed the earliest of all varieties, some 25 or 30, grown at the Wisconsin Station. This is of great importance as it escapes the rust so apt to hit oats just before harvest. Owing to its earliness it is one of the best for a nurse crop.

It has a short stiff straw and has stood up the best of all oats at the Wisconsin Station Farm. This means a great deal. Even when it lodges some in unfavorable oat years it fills out the kernel well. For this reason it is recommended for very rich soils.

Another thing about this oat is its hardiness. Prof. Leith says it is the hardest of anything, resists heat and withstands unfavorable conditions. He recommends it for sandy land especially, as well as for rich black soils. At the same time it seems to be a very satisfactory oat for clay soils and all other soils and is really an all-around good variety.

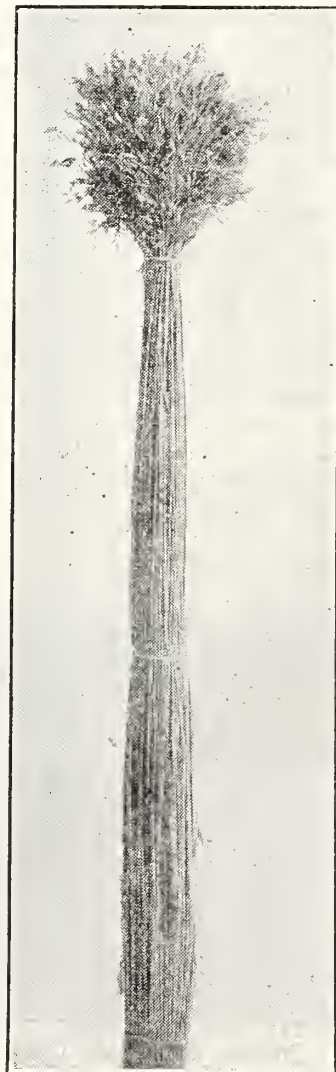
In yield per acre at the Wis. Experiment Station, State's Pride stood first of all varieties in 1914, 1915, 1917, 1918, 1920, 1921 and 1925.

To sum up, State's Pride excels in hardiness, extreme earliness, resistance to heat and rust, stiffness of straw, adaptability to hard conditions and heavy yielding qualities.

PRICES OF STATE'S PRIDE FOR 1926.

By mail: Lb., 25c; 3 lbs., 50c. By freight: Lb., 20c; ½ pk., 25c; pk., 35c; bu., \$1.10. (Bushel sacks extra at 15c.) 2½ bus. at \$1.05; 10 bus. at \$1.00; 25 bus. or over at 95c. (2½ bushel sacks extra at 20c.)

Oat prices do not include sacks except in small quantities, peck or less, and prices are subject to change after Feb. 1st. Oats are bound to be higher. The total 1925 crop of oats in the United States was only 5 per cent more than the 1924 crop and in the middle west it is even less than in 1924. At the present low prices and with the quality so unusually fine we certainly would urge our customers to buy their seed oats early and buy liberally.



Sheaf of State's Pride.

WHITE CROSS (Wisconsin Pedigree No. 19).

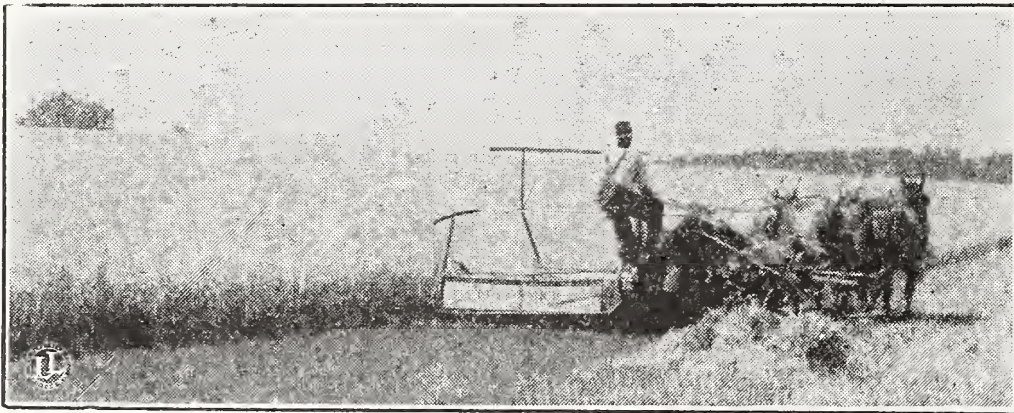
"The finest appearing Early Oat that has come to my attention." Prof. B. D. Leith.



White Cross or Wisconsin Pedigree No. 19 is the newest of the Pedigree varieties developed at the Wisconsin Experiment Station. It appeared in our catalog for the first time two years ago and ours was the first seed house to offer it. A few others will be listing it this year and others will have it as soon as they realize its value. We are headquarters for the seed and in fact we supply other seedsmen. We are, however, reserving a splendid stock for our own customers, all grown for us on contract by careful growers, from our own pure stock seed.

Great things are in store for this oat. Here at Madison, at the Wisconsin Experiment Station Farm that have been enthusiastically telling for several years back what a wonderful oat Wisconsin No. 19 was going to prove. Extra early, like State's Pride or Wisconsin No. 7, but often a better yielder than State's Pride with a larger kernel and white instead of yellow, and therefore more attractive.

History. Prof. B. D. Leith, Associate Agronomist at the Wisconsin College of Agriculture, tells how this wonderful new variety originated, writing as follows: "The original cross from which this oat was selected was made in 1911. The parents were Wisconsin Pedigree No. 2, which was a selection from Big four, and a Sixty Day strain. The object of the cross was to produce a high yielding early white oat, with a taller straw and a larger kernel than is usually found in early oats. A very careful selection was made for several years, several hundred individuals being discarded in this process. Nothing was saved unless it seemed to measure up to the standards set. By 1917 the number of competing strains was reduced to three. These were given Pedigree numbers and were tested in trial plots for yield. The Pedigree 19 was judged to be nearest to the standards set and was given the name of White Cross. The larger kernel and white color make it more attractive than the ordinary early oat, and the tall straw is particularly desirable in localities where the oat straw is apt to be short."



Field of White Cross on the University Farm (Courtesy Wis. Coll. of Agri.).

Prof. Leith writes, fall of 1923: "White Cross is better suited to the lighter soils than State's Pride. In the larger fields it was my best yielder this last year averaging about 4½ bushels better than State's Pride."

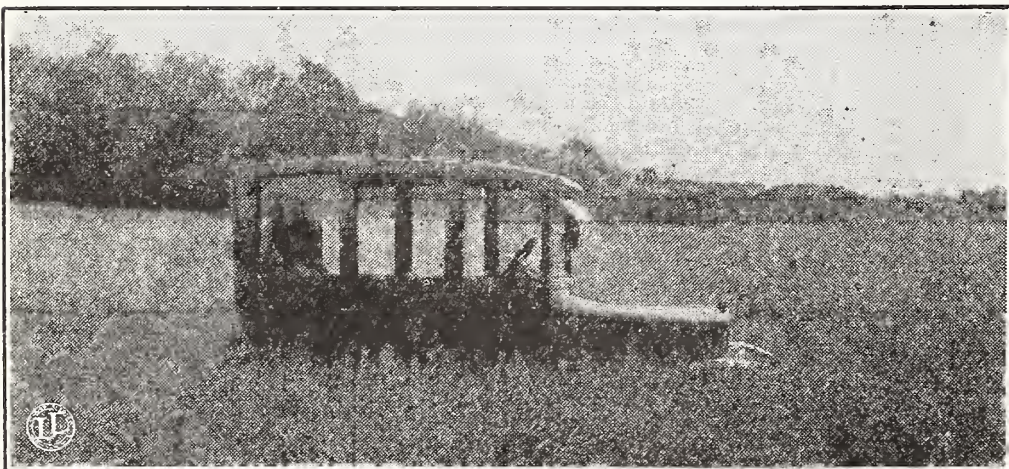
We quote from a later letter of Prof. Leith's, dated Oct. 27, 1925: "I might emphasize the point that it is the finest appearing early oat that has come to my attention. The kernels are large for an early variety and the straw is exceptionally tall. It grows tall enough to harvest easily with the binder and due to its earliness it has a chance of escaping drought."

Peter Swartz, of Cornfalfa Farms, says: "Our White Cross went 61.6 bushels per acre. This is really the largest yield we have gotten for some time where only a bushel to the acre was sown and we sure have an extra good stand of alfalfa besides."

To sum up then, here is a new oat that has been pretty nearly "made to order;" that is, certain standards or ideals have been kept in mind in producing it. It combines the extreme earliness and productiveness of the State's Pride with the larger kernel, white color and taller stalk of such varieties as Big Four and Wisconsin Pedigree No. 1. Do you want it? Get started with it this year sure. Don't put it off. Our prices are way low for a new variety of such merit as this.

PRICES OF WHITE CROSS FOR 1926.

By mail: Lb., 30c; 3 lbs., 60c. By freight: Lb., 20c; ½ pk., 25c; pk., 35c; bu., \$1.10; 2½ bus. at \$1.05; 10 bus. at \$1.00; 25 bus. or over at 95c. Sacks extra.



White Cross on Cornfalfa Farms. "A Nurse Crop for Alfalfa." One Bushel to the Acre sown.



Sheaf of White Cross Oats, Awarded First Premium at Wisconsin State Fair. Did you ever see a Finer Sheaf of Oats?



W. E. Bishop's 1925 Field of Iowar. "A little over a Hundred" per acre.

IOWAR OATS

Iowar is another new oat that belongs in the extra early class, the same as White Cross and State's Pride. It comes from Iowa. But they do have some good things in Iowa. Our Mr. Eldridge came from there.

Iowar is a white oat, of Kherson type and was developed at the Iowa Experiment Station. It is newer and better than either Iowa No. 103 or Iowa No. 105 and a little taller than either. It stands up on rich ground, perhaps just as well as State's Pride and it is a pure white oat. The kernels are of good average size, quite plump and attractive in appearance, while for yield this oat is right at the top of the new varieties or very near it.

Mr. W. E. Bishop, of Trempealeau County, Wisconsin, our famous Golden Glow Corn man and one of the most careful and particular farmers we know of, has been growing Iowar Oats for us for the last four years. He wrote us July 28, 1925, as follows: "Under separate cover I am sending you a photo of my oat field. They are just wonderful." Aug. 5th he wrote, "The oats are in the bins, dry and nice. The entire crop averaged 87 bushels per acre but 20 acres on the lower ground ran a little over a hundred. They are certified." The first year Mr. Bishop grew Iowar he wrote, "I think they are more nearly the ideal oats for this section than any we have yet seen. The straw is very stiff and strong and does not lodge easily, and is not so long that the binder cannot handle it readily when it does lodge. The white color of the grain makes them more desirable than the Iowa No. 105. And last but not least the yield is very satisfactory, running this year a little over 80 bushels per acre. Quite a few of the farmers around here are asking for them."

We anticipate a great demand for Iowar after the fine account it has given of itself. We have some fine Dane County stock to offer as well as the Bishop stock. Mr. Chas. W. Drunasky, Dane County grower, thinks there is nothing as good as Iowar and he has tried nearly all our varieties.

Prices: $\frac{1}{2}$ pk., 20c; pk., 35c; bu., 95c; $2\frac{1}{2}$ bus., at 90c; 10 bus. at 85c; 25 bus. or over at 80c. Sacks extra at 20c. Mail prices same as State's Pride. (Treat oats with formaldehyde to prevent smut. See page 93.)

IOGREN (Iowa No. 840)

This oat also comes from Iowa and is newer even than Iowar. It is quite different from Iowar. Kernels are yellow instead of white, long and rather thin, but heavy and solid, with thin hulls. Very attractive in appearance. It grows taller than Iowar and is a little later in ripening, about a "medium season" variety.

Iogren was developed at the Iowa Experiment Station from a single plant of Green Russian. They give the average height as 41 inches, somewhat taller than Green Russian. They describe it as a pure-line, mid-season variety that has given very fine results in the short time it has been grown. One Iowa farmer reported a yield of 28 bushels per acre more than the average of other varieties, another 21 bushels, another 15, another 12, and so on.



Iogren Oats, Farm A. J. Vieth, Dane County, Wisconsin.

We have grown Iogren here in Dane County but two seasons. So far they are very satisfactory. They look very pretty growing in the field, standing tall and straight and they have proven one of our best yielders. They also have a very stiff straw and seem to always stand up splendidly. In 1924 when we had so much rain our Mr. Vieth reported that the only oats in his neighborhood that stood up were Iogren.

Prices, same as for Iowar.



Wisconsin Pedigree No. 1 on University of Wisconsin Farm. This Plat Yielded 110.6 Bushels per Acre, the Highest Yield of All Oats Tested That Year.

WISCONSIN PEDIGREE No. 1.

"Most Popular Medium Oat in Wisconsin."



A wonderfully valuable oat first introduced by us 13 years ago. Out on the University Farm they called it the "best oat in the world," and Bulletin No. 340, issued in March, 1922, says "The most popular oat in Wisconsin is the Wisconsin Wonder or Pedigree No. 1."

History. Wisconsin Pedigree No. 1 originated at the Wisconsin Experiment Station from a variety called Wisconsin Wonder or Improved Bonanza, the original stock coming from a Jefferson county farmer. About 100 other new varieties of oats were started at the same time. After 14 years of careful breeding work, five pedigree varieties, which went by numbers, were given members of the Wisconsin Ex. Assoc. for trial. Pedigree No. 1 proved the best.

Description. Wisconsin Pedigree No. 1 is a pure white oat, good sized, nice appearing, with rather long kernels. At the Wis. Ex. Station, before State's Pride came along, they made quite a point of the stiffness of the straw. They said: "It's the best oat for medium rich soils thus far bred at the station farm. It will stand up on rich river bottom land and similar locations where Swedish Select usually lodges."

We consider this one of the most valuable oats ever introduced. It is giving satisfaction everywhere. The oats are heavy, good sized, with thin hull, outyield nearly everything, will grow on rich soils and stand up.

Prices: 1/2 pk., 20c; pk., 35c; bu., \$1.05; 2 1/2 bus. at \$1.00; 10 bus. at 95c; 25 bus. at 90c. Sacks extra.

SILVER MINE.

A well known variety, first introduced in 1895. A plump, white oat, quite early with smooth shiny kernels. Said to be the best known of all varieties of oats the whole country over. It is still good.

Prices: Pk., 35c; bu., 95c; 2 1/2 bus. at 90c; 10 bus. at 85c; 25 bus. or over at 80c. (Sacks extra.)

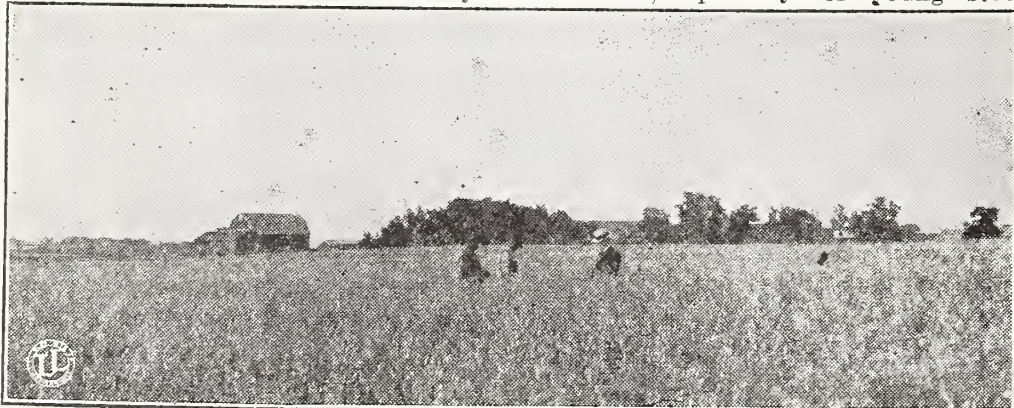
GOLD MINE.

Gold Mine makes a big growth, 4 feet high or more, with splendid stiff straw and large bushy heads. The grain is heavy, plump and of large size. Oats of a shiny golden yellow color. They always yield well regardless of season.

Prices: Pk., 35c; bu., 95c; 2 1/2 bus. at 90c; 10 bus. at 85c; 25 bus. at 80c. (Sacks extra at 20c.)

HULLESS OATS (No. 480 Liberty).

Here is an interesting novelty. Hulless Oats grow just like common oats and look like them in the field but when threshed the hulls all come off leaving just the bare meats. You can grow your own breakfast food now very cheaply. They are also wonderfully fine for feed, especially for young stock, calves, pigs and poultry, avoiding the bad effect of harsh oat hulls.

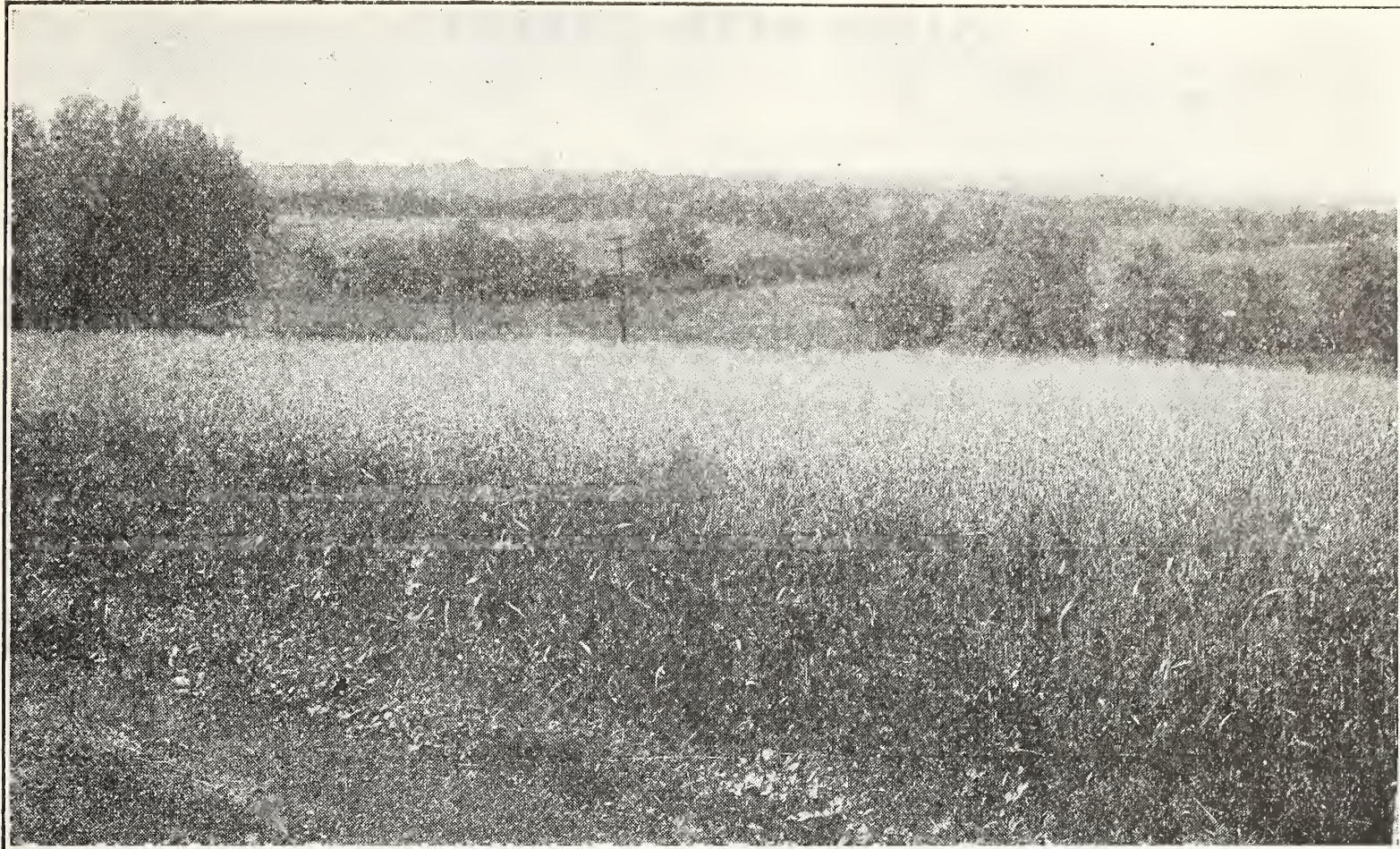


We had heard about Hulless Oats but did not suppose they would be adapted to our section. For two years, however, we have grown them here near Madison with quite satisfactory results.

We certainly feel like recommending Hulless Oats to our customers as something worth trying out at any rate. Sow them just like other oats but only 45 to 50 pounds per acre.

Prices: Lb., 35c; 3 lbs., 75c, postpaid. By freight: Lb. 30c; 1/2 pk., 50c; pk., 90c; bu. (32 lbs.) \$2.50; 2 1/2 bus. at \$2.40; 10 bus. at \$2.30; 25 bus. or over at \$2.25. Sacks extra.

Hulless Oats on a Dane County Farm.



Field of Wisconsin Pedigree No. 5 Oats on the University Hill Farm at Madison.

WISCONSIN PEDIGREE No. 5

Finest Looking of All Varieties of Oats.



OF ALL the splendid Wisconsin varieties of oats, Wisconsin Pedigree No. 5 is the plumpest, heaviest and finest appearing.

History. Wisconsin Pedigree No. 5 is a pure-line selection from the Swedish Select, which was obtained from the U. S. Department of Agriculture in 1898. It was sent out by the Wisconsin Experiment Station at the same time as Wisconsin Pedigree No. 1, some 13 years ago.

Description. Wisconsin Pedigree No. 5 grows medium to tall in height with large, thick, spreading heads, very pretty in appearance. The kernels are large, pure white and very plump so that the threshed oats make a very fine appearance. In fact they are just the type of oats most desired in market and they always bring the highest price. They are emphatically "a show oat." They are heavy in weight, running usually from 36 to 42 pounds per measured bushel and they are great yielders, always standing well up toward the top in yield per acre. Per-

haps the only fault they have is that they have a tendency to lodge on rich soils. They are all right for clay soils and ordinary light soils but we do not recommend them for rich black soils. In season they are about medium or medium early.

Value. We recommend Wisconsin Pedigree No. 5 as the best on our entire list where a fine looking, plump oat is wanted or where it is desired to grow for market. They are just as fine in appearance as the famous Swedish Select, from which they were developed, and they have the advantage of the special breeding work put on them, making them more vigorous of growth and more productive than the parent variety. Our stock is all home grown from some of our best Wisconsin growers.

Prices: ½ pk., 20c; pk., 35c; bu., \$1.00; 2½ bus. at 95c; 10 bus. at 90c; 25 bus. or over at 85c. (Sacks extra at 20c each.)

WHITE TARTAR

Fancy Ohio Grown.

We often have calls for "a side oat." This is something we have not listed for a number of years. This year, however, we have "a side oat" to offer and a very fine one it is.

White Tartar is a plump, pure white variety, with kernels a trifle larger than those of Swedish Select, just about as thick and fully as attractive in appearance. The variety is medium in season and grows a straw of medium height. The heads are drooping instead of growing straight up like other oats and the kernels are all borne on one side of the stalk. Because of this side habit of growth the oats are heavier. This makes them very desirable. The kernels are free from awns, clean, shiny and bright.

Our stock comes from Ohio and very fine stock it is, as the oats are exceptionally heavy, weighing 44 pounds per bushel. This is pretty nearly a new variety for us here but it has done remarkably well in Ohio and we are glad indeed to be able to offer it to our customers.

Prices: pk., 40c; bu., \$1.20; 2½ bus. at \$1.15; 10 bus. at \$1.10; 25 bus. or over at \$1.05.

If a large quantity of oats is wanted of any variety write for special prices.

SWEDISH SELECT (Wis. No. 4)

Fancy Ohio Grown.

Swedish Select is well known the country over and is popular everywhere. For years it was considered "the best American Oat," and it is perhaps more largely grown throughout the whole country today than any other single variety. Handsome in appearance, with short, thick, very plump kernels, pure white in color, vigorous in growth, medium early. Does best on clay soils.

Our stock this year was grown in Ohio. They cost us more than Wisconsin grown on account of the freight but they are heavier and very fine in every way. They weigh 43 pounds per measured bushel. We call them "Fancy Ohio Swedish Select," and they are wonderfully nice stock, pure, clean and bright, plump and extra heavy. Our customers will be delighted with them.

Prices: Pk., 40c; bu., \$1.20; 2½ bus. at \$1.15; 10 bus. at \$1.10; 25 bus. or over at \$1.05.

Remember—Oat prices do not include sacks. Heavy hemmed top jutes, same size and shape as a grain bag and holding 2½ to 3 bushels each, are extra at 20 cents each.

Pound and half peck prices, where not given, are the same as for State's Pride.

OLDS' SEED BARLEY

Wisconsin produces one-eighth of all the barley grown in the United States and we are located right in the midst of the best barley growing section of the state. We are headquarters for Wisconsin Pedigree, "the only barley."



Wisconsin Pedigree Barley, Grown by J. M. Blaska, Near Madison. This Field Averaged 50 Bushels Per Acre.

WISCONSIN PEDIGREE BARLEY.

THE WORLD'S CHAMPION BARLEY.



Wisconsin is a great barley state and Wisconsin barley leads the world. Away back in 1895, Manshury barley was first sent out by the Wisconsin Ex. Station. This variety nearly doubled the yield of common barley and was worth millions of dollars to the farmers of Wisconsin alone. Later came Mandschuari, an improved Manshury, and then in 1907, Oderbrucker was first offered and this was ahead of everything else up to that time. Now we have Wisconsin Pedigree, the greatest of all six-rowed barley.

There is really only one variety of six-rowed barley in the world now worth considering—Wisconsin Pedigree. It is by far the best. Forget everything else.

Wisconsin Pedigree Barley is the result of 12 years of painstaking breeding work carried on by Prof. R. A. Moore, Agronomist at the Wisconsin College of Agriculture. Prof. Moore started with 10 varieties of barley as the foundation. After 3 years of comparative trials only 4 of the most promising were retained from which to establish pedigreed strains. These were grown in small plots for several seasons, the best plants being selected for seed each year. The number of strains was gradually reduced and finally the pedigreed stock was sent out for trial over the state through the members of the Wisconsin Experiment Association. We first introduced it in 1911 and have catalogued it ever since.

The following are reasons why "Wisconsin Pedigree Barley" is of such great value:

First:—It outyields all others. The average yield in Wisconsin for 5 years was 22 per cent above the yield of all other barley. Many yields of 50 bushels per acre and over have been reported and some as high as 75 bushels.

Second:—Plumpness of Grain. All who have grown it notice the unusually plump kernels.

Third:—Stiffness of Straw. Stands up better than Oderbrucker or Mandschuari.

Fourth:—Vigor of growth. Taller than any other barley. We have measured stalks five feet high.

Fifth:—Perfect Development. Heads are more completely filled out than with any other variety.

Sixth:—Large Heads. Many speak of the unusually long, large heads.

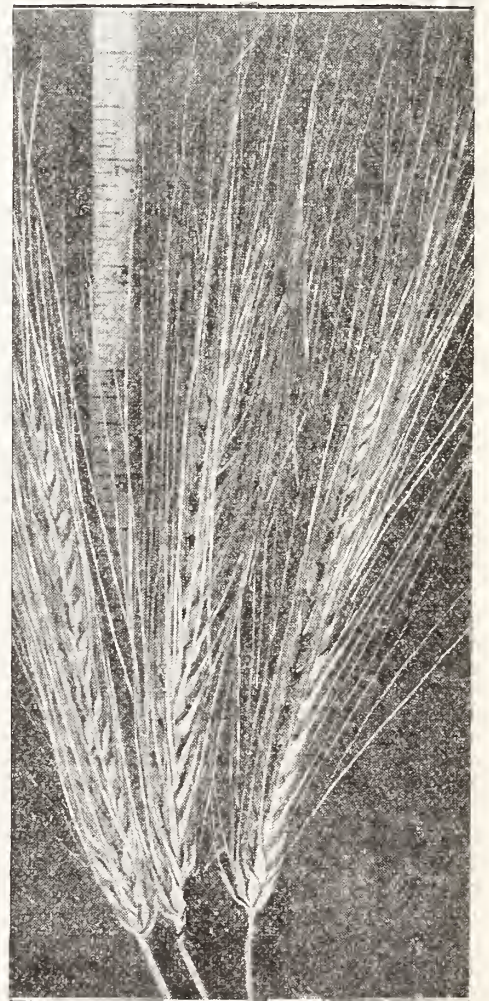
Our Wisconsin Pedigree this year was nearly all grown right here in Dane County by our best growers from our stock seed. We secure new seed stock nearly every year from the University Farm, where they rogue their fields to get out every head of oats as well as other impurities.

PRICES OF WISCONSIN PEDIGREE BARLEY FOR 1926.

By mail: Lb., 25c; 3 lbs., 50c. By freight: Lb., 20c; ½ pk., 30c; pk., 50c; bu., (48 bus.) \$1.50; 2 bus. at \$1.45; 10 bus. at \$1.40; 25 bus. or over at \$1.35. Heavy jute sacks, holding two bushels each, extra at 20c.

WHITE HULLESS BARLEY.

We have decided to discontinue White Hulless. We sold it for years and found quite a demand for it but as the agronomists at our Agricultural College say now it is of little value and advise farmers against it, we are dropping it.



Heads of Pedigree Barley.



Field of Marquis on Farm of A. J. Vieth, Dane County, Wisconsin.

MARQUIS SPRING WHEAT (Best of all Varieties)

The Wheat That Has Displaced All Other Varieties.

Marquis wheat is in a class by itself. It is different. It produces great yields of splendid wheat on old farms everywhere, where it was not supposed that wheat would succeed at all.

Description. Marquis is a hard red spring wheat, grading No. 1 Northern, which brings the top price, but is quite different in appearance from Fife and other hard spring varieties. The grains are short and thick and very plump making it very attractive in appearance. It is a strictly beardless wheat with long heads and it has a very stiff strong straw of good length. It ripens early, a little ahead of other spring varieties.

Our main stock of Marquis this year is fancy Montana grown. It is wonderfully fine wheat—large grains, plump, bright, clean, pure and full of vitality. We know it will please our customers. We have also a limited stock of Wisconsin grown Marquis, also pure and clean, but not as plump as the Montana, at the same price as the Montana. We advise our customers to purchase their seed wheat early. The entire wheat crop of the United States is 20 per cent less than last year and good seed wheat is not plentiful. We look for higher prices.

Prices of Marquis Wheat for 1926. By mail: Lb., 25c; 3 lbs., 50c. By freight: Lb., 20c; ½ pk., 55c; pk., \$1.00; bu., \$2.95; 2 bus. at \$2.90; 10 bus. at \$2.85; 25 bus. or over at \$2.80. Grain bags extra at 45c.

DURUM WHEAT (Macaroni).

As a rule Durum outyields other spring wheat; is very hardy resisting extremes of weather which no other wheat will endure and is earlier than other wheat. All right also as a milling wheat but requires special machinery for grinding. Very desirable for poultry feed.

Prices, same as for Marquis.

WISCONSIN PEDIGREE NO. 2 WINTER WHEAT. Hardest and best winter wheat for Wisconsin and the Northwest. Developed at the Wisconsin Experiment Station.

Prices: ½ pk., 50c; pk., 90c; bu., \$2.70; 2 bus. at \$2.65; 10 bus. at \$2.60; 25 bus. or over at \$2.55.

OLDS' SPRING RYE.



Spring Rye is entirely distinct from Winter Rye. It can be sown in the spring a little later even than most other spring grain and a crop harvested the same season. There is more and more demand for the seed each year as farmers are finding out the value of this crop. Grows a tall strong straw and produces 30 to 40 bushels per acre.

Prices: By mail: Lb., 25c; 3 lbs., 50c. By freight: Lb., 20c; ½ pk., 50c; pk., 90c; bu., (56 lbs.), \$2.60; 2 bus. at \$2.55; 10 bus. at \$2.50; 25 bus. or over at \$2.45. Bags extra at 45c.

WISCONSIN PEDIGREE WINTER RYE. Wisconsin's great variety. The result of 12 years' breeding at the Wisconsin Experiment Station. Heavy, plump, uniform kernels.

Present prices—By mail: Lb., 25c; 3 lbs., 50c. By freight: Lb., 20c; ½ pk., 35c; pk., 60c; bu., \$1.80; 2 bus. at \$1.75; 10 bus. at \$1.70; 25 bus. at \$1.65. Bags extra. Write for "Fall Price List" next September.

ROSEN WINTER RYE. A new variety from Michigan that is now becoming famous everywhere. Greatly outyields ordinary rye. This rye is lighter in color than Wisconsin Pedigree making it very attractive in appearance.

Prices, same as for Wisconsin Pedigree Rye.

CHIPPEWA WILT-RESISTANT FLAX. (Minn. No. 181)

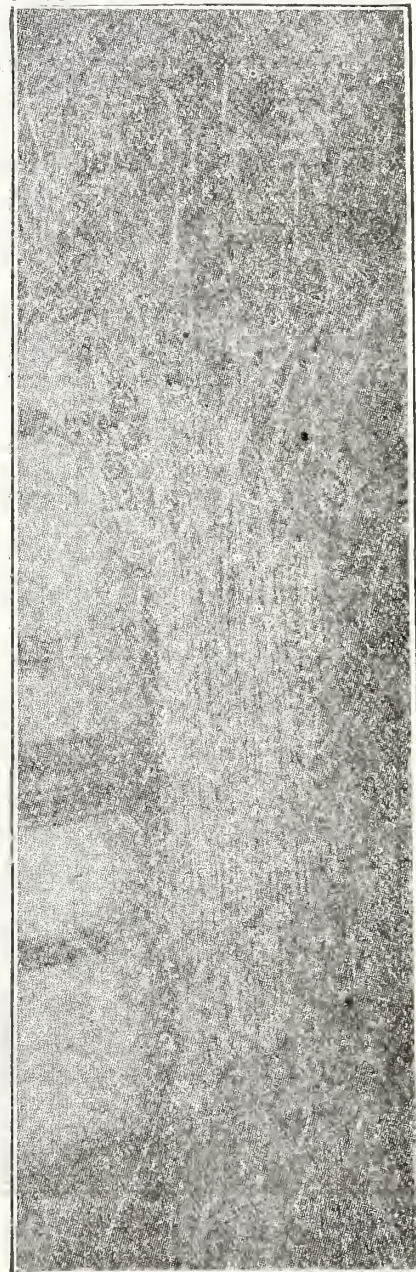
Recently developed at the Minnesota Experiment Station. Wilt-resistant and rust-resistant and a better yielder than the ordinary flax. Our seed is Dakota grown.

Prices—By mail: Lb., 30c; 3 lbs., 65c. By Freight: Lb. 25c; ½ pk., 75c; pk., \$1.40; bu. (56 lbs.) \$4.25; 2 bus. at \$4.20; 10 bus. at \$4.15. Bags extra at 45c.

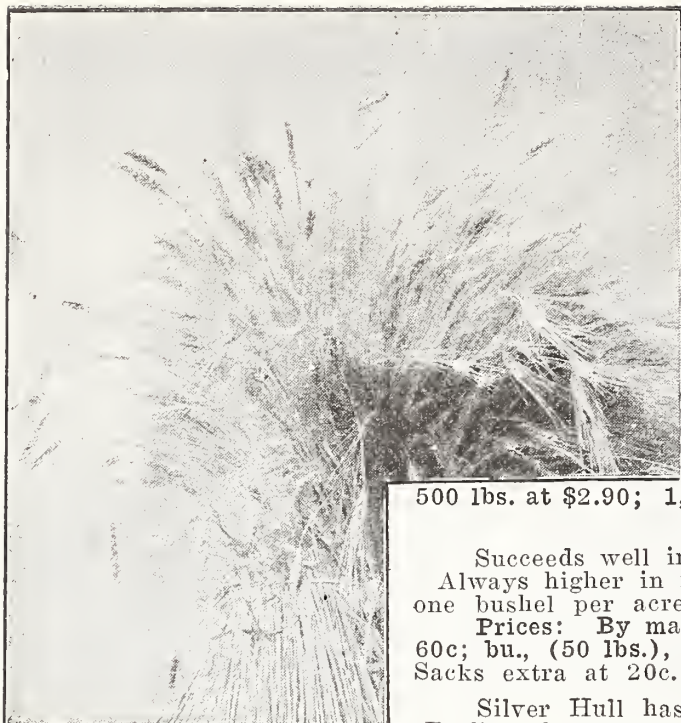
COMMON FLAX.

Prices: Pk., \$1.25; bu., \$3.75; 2 bus. at \$3.70; 10 bus. at \$3.65. Bags extra.

Note—We are always glad to send samples of any of our seed grains on request. These samples give purity and germination tests. All Field Seed prices are subject to change after February 1st. Ask for our "Weekly Price List" after that date. We do not expect to change the prices of grain but may have to do it.



Olds' Spring Rye.



Sheaf of Emmer.

EMMER (Speltz).

THE GREAT RUSSIAN GRAIN.

Farmers ought to sow more Emmer, which is the proper name of this grain, rather than Speltz. It makes splendid feed and lots of it. Note the following points:

- First. It is perfectly hardy and can be grown anywhere.
- Second. It yields more per acre than either oats or barley.
- Third. It is specially adapted to dry regions and to localities that are subject to hot, dry summers, as it withstands drouth.
- Fourth. It has such a very stiff straw that it stands up when oats and barley lodge.
- Fifth. It makes a well balanced feed for horses, cattle or hogs, as the large hull gives it the lightness of oats, while the double kernel furnishes a rich meal much like ground rye feed. Prof. Wilson, of the S. D. Ex. Station, in a careful experiment with feeding calves, found speltz worth 40 per cent more than corn.

Sow the same as barley or oats about 100 pounds or 2½ bushels per acre. It ripens about with oats.

Prices: By mail: Lb., 25c; 3 lbs., 50c. By freight: Lb., 20c; ½ pk., 25c; pk., 40c; bu. (40 lbs.), \$1.25; 100 lbs., \$3.00;

500 lbs. at \$2.90; 1,000 lbs. at \$2.85. Sacks extra at 20c.

JAPANESE BUCKWHEAT.

Succeeds well in the extreme north. The grain is very large, of dark brown color. Always higher in market than Silver Hull. Sow buckwheat from June 10 to July 10, one bushel per acre.

Prices: By mail: Lb., 25c; 3 lbs., 50c. By freight: Lb., 20c; ½ pk., 35c; pk., 60c; bu., (50 lbs.), \$1.75; 2 bus. at \$1.70; 10 bus. at \$1.65; 25 bus. or over at \$1.60. Sacks extra at 20c.

SILVER HULL BUCKWHEAT.

Silver Hull has a rather small grain, light gray in color, nearly round in shape. Earlier than Japanese according to the Wisconsin College of Agriculture. Very productive and fine for grinding.

Prices: Pk., 60c; bu., \$1.70; 2 bus. at \$1.65; 10 bus. at \$1.60; 25 bus. or over at \$1.55. Sacks extra at 20c.

MIXED BUCKWHEAT.

Many growers consider it an advantage to mix Japanese and Silver Hull for sowing. The Japanese is taller than the Silver Hull but less branching.

Prices: ½ pk., 30c; pk., 55c; bu., \$1.65; 2 bus. at \$1.60; 10 bus. at \$1.55; 25 bus. at \$1.50. Sacks extra.

OLDS' FIELD PEAS.



WHITE CANADA. Sometimes called Yellow Canada. The best known variety. Should be sown more largely. Makes splendid hay. Sow 1½ bus. per acre broadcast with the same amount of oats. Our stock is from Door County, Wisconsin, the best pea section in the state, and is very fancy seed. These peas are worth much more than ordinary field peas.

Prices, by mail: Lb., 25c; 3 lbs., 50c. By freight: Lb., 20c; ½ pk., 60c; pk., \$1.15; bu. (60 lbs.), \$3.40; 100 lbs., \$5.50; 500 lbs. at \$5.25. Bags free.

PEDIGREE SCOTCH PEAS. (Wisconsin No. 9152)

We are fortunate in being able this year to offer our customers a beautiful stock of Pedigree Scotch Peas, grown in Door county, near Sturgeon Bay.

Wisconsin Pedigree No. 9152 is a pure line, selected and developed at the Ashland Station, by Prof. Delwiche.

Mr. Arnold M. Logerquist, a member of the Wisconsin Experiment Association, who grew our stock, says, "They are of higher quality than common stock as regards color, purity, uniformity and general appearance."

Our stock is very fine, pure and carefully screened.

Prices, by mail: Lb., 35c; 3 lbs., 75c. By freight: Lb., 30c; ½ pk., 85c; pk., \$1.50; bu., \$4.50; 100 lbs., \$7.25; 500 lbs. or over at \$7.00. Sacks free.

WHITE NAVY BEANS.

Prices, by mail: Lb., 30c; 3 lbs., 75c. By freight: Lb., 25c; ½ pk., 95c; pk., \$1.75; bu., \$5.20; 100 lbs., \$8.50; 500 lbs. at \$8.25. Bags free.

RED KIDNEY BEANS. Prices, by freight: Lb., 35c; ½ pk., \$1.35; pk., \$2.50; 60 lbs., \$7.35; 100 lbs., \$12.00.



Dwarf Essex Rape Makes The Ideal Sheep Pasture.

DWARF ESSEX RAPE.

Every farmer should have a field of rape. There is nothing that will make as quick pasture and it is very valuable feed. It is ideal for sheep pasture, and is also now largely sown for hogs and cattle.

Dwarf Essex Rape furnishes an immense amount of green feed, and its nutritive value is nearly twice that of clover. It may be sown in the following ways:

First. In early spring for sheep and hog pasture, 5 to 10 pounds per acre.

Second. With spring grain, 2 pounds per acre to provide sheep pasture after harvest. In this case do not sow the rape until the grain begins to come up.

Third. Alone in June or July, on newly plowed land.

Fourth. With corn just before the last cultivation.

Fifth. With rye, in August or September.

A word about the seed. We buy in car lots and handle only the best and purest number one Holland Grown Dwarf Essex seed that is entirely free from bird rape, mustard and everything of that sort. All our seed this year comes from Holland and is genuine Holland grown. This is more desirable than Japanese or German rape. The Dwarf Essex is the only variety of value.

Prices, by mail: Lb., 30c; 3 lbs., 70c. By freight: Lb., 25c; 5 lbs., 90c; 10 lbs., \$1.50; 25 lbs., \$3.00; 100 lbs., \$9.90; 500 lbs. at \$9.50. Bags free.



"A Field of Rape is of Inestimable Value in Maturing Profitable Porkers." Breeders' Gazette.



Soy Beans Grown in the North for Hay.

SOY BEANS

"The Annual Alfalfa." Prof. Geo. M. Briggs, Wisconsin College of Agriculture.

Soy Beans are coming to be a standard crop in all the midwest states. At the Wisconsin Experiment Station they place Soy Beans at the head of the list of "Emergency Hay Crops," considering them more valuable than sudan grass, millet or field peas.

Soy Beans are not only valuable as a hay crop but they enrich the soil wherever sown as they belong to the family of legumes the same as alfalfa and clover. Then too they make fine silage. Many northern farmers are planting them with their corn for the silo and in that way they improve the quality of the silage. In Iowa they grow with corn for "hogging down." The dry beans are very valuable for feed also and in fact are equal to oil meal in feeding value pound for pound.

CULTURE. If planted with corn 3 beans in each hill of corn is about right and this requires 3 to 5 pounds per acre. If planted alone, for hay or seed in rows with cornplanter or drill a half bushel or a bushel of seed per acre may be profitably used, distributing the beans about one inch apart in the row. Do not plant too early. Never before corn planting time. If planted too early the seed will rot. The seed should be inoculated before planting. See page 5. Note reduced prices this year on Nitragin for Soy Beans. Ask for special circular "Grow Soy Beans."

WISCONSIN BLACK.

A pedigreed strain of Early Black developed at the Wisconsin Experiment Station. Earliest of all. The best variety to plant in the north for dry beans, but most too small for hay. Our stock is all Wisconsin grown.

Prices, by mail: Lb., 25c; 3 lbs., 60. By freight: Lb., 20c; 1/2 pk., 70c; pk., \$1.30; bu. (60 lbs.), \$3.85; 100 lbs., \$6.25; 500 lbs. at \$6.00. Bags free.

ITO SAN.

Popular early variety. Produces small yellow beans. Next in earliness to Wisconsin Black. Matures dry beans in 95 days and very largely grown all through the central western states for the dry beans and for a hay crop. Sometimes called simply Early Yellow. Our seed is mostly Illinois grown.

Prices: 1/2 pk., 65c; pk., \$1.15; bu., \$3.40; 100 lbs., \$5.50; 500 lbs. or over at \$5.25.

Illinois seed is all right for Wisconsin. The locality where grown does not make as much difference as has been supposed. At any rate Prof. Briggs of the Wisconsin Station says they have been able to discover no difference in earliness or size between Wisconsin grown seed and Illinois or Indiana seed. This is true of all varieties.

MANCHU.

This is today the most popular soy bean in all the states of the middle west and the most valuable. It has jumped into prominence ahead of everything else and is fast displacing other varieties. Early enough to fully mature under ordinary conditions and large enough to be of real value. It is a medium early variety nearly as early as Ito San and quite a little larger. Originally from northern Manchuria. Seeds yellow with a peculiar black seed scar. The favorite at the Wisconsin Experi-

ment Station for hay and for silage and very highly recommended by them as the most satisfactory of all varieties for planting with corn for silage.

We have both Wisconsin and Illinois grown Manchus to offer this year. Both stocks are very fine, clean, bright and pure and showing high tests.

Prices—Wisconsin Grown. 1/2 pk., 65c; pk., \$1.15; bu., \$3.40; 100 lbs., \$5.50; 500 lbs. at \$5.25.

Illinois Grown: Pk., \$1.10; 1 bu., \$3.25; 100 lbs., \$5.25; 500 lbs. at \$5.00.

BLACK EYEBROW.

A trifle earlier than Manchus and nearly if not quite as valuable. The beans are yellow in color with a peculiar black blotch. Hence the name.

Prices, Illinois Grown, same as for Illinois Manchus.

MIDWEST.

Midwest is the name given by the National Soy Bean Growers' Association to Medium Yellow, Mongol, Roosevelt and Hollybrook, as they consider those four varieties practically identical. Requires 115 to 120 days to fully mature seed. Crop the past season was again nearly a failure and we have none to offer at this writing.

A. K.

A variety similar to Midwest but now largely displacing it. Better than Midwest because 10 days earlier. Our stock is Illinois grown.

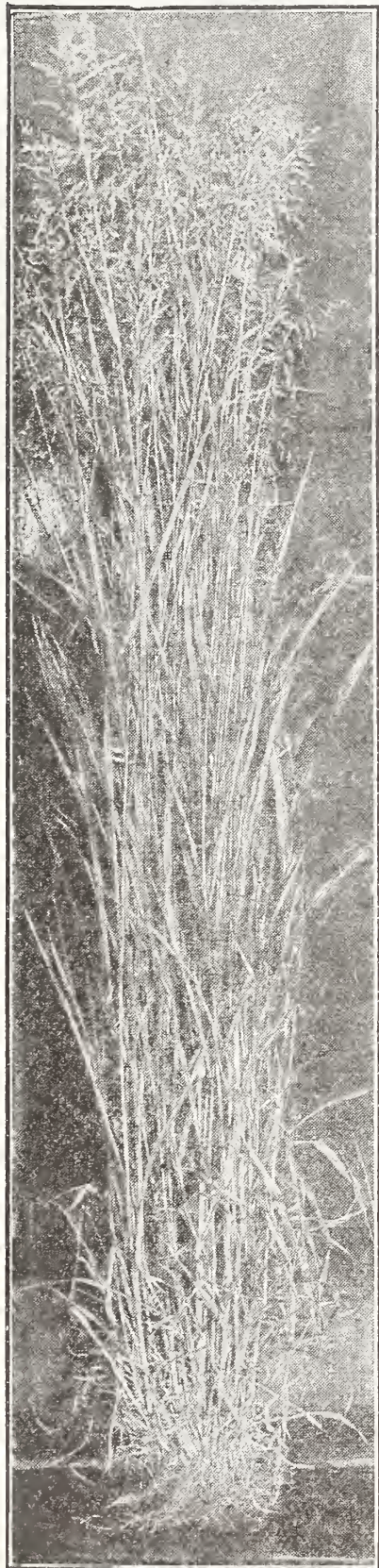
Prices: 1/2 pk., 60c; pk., \$1.10; bu., \$3.25; 100 lbs., \$5.25; 500 lbs. at \$5.00.

NOTE:—Prices are subject to change after Feb. 1st. Consult "Weekly Price List." All prices include sacks. 2 oz. pkt. any variety soy beans 5c, postpaid. Pound prices, all varieties, same as for Wisconsin Black.





Field of our Improved Early Amber, Grown in Minnesota.



Sudan Grass.

EARLY AMBER CANE

MINNESOTA GROWN SEED.

The most important thing in raising sorghum is to have the right kind of seed. We have an improved strain of Early Amber, grown in Minnesota. This strain has been developed by selective breeding for hardiness and early maturity.

In fact this seed comes from the largest sorghum growers in the United States, where they make a business of scientifically producing cane with the highest possible sugar content. This strain is absolutely pure Early Amber. There is nothing else in it. And the germination test is high. With this seed it is not necessary to plant as early and the most of the work, so far as handling weeds is concerned, can be done before planting time by thorough discing and harrowing.

Culture.

Plant about the middle or last of May, after the ground becomes warm, preferably on fall plowed land, in rows 3 to 4 feet wide, hills 2 to 3 feet apart, putting 10 to 15 seeds in a hill and later thinning to 6 or 8 stalks. This is for syrup making purposes and requires about 4 to 6 pounds of seed per acre. For fodder purposes drill thicker in the row, 15 to 18 pounds per acre. An ordinary corn planter will handle the seed in either case but do not plant more than an inch in depth. Some farmers of late years are planting corn and sorghum together for silage. We recommend the Minnesota seed for fodder as well as sorghum as it will yield more tonnage per acre than the Southern seed.

Prices, by mail: Lb., 30c; 3 lbs., 65c. By freight: Lb., 25c; 5 lbs., 60c; 10 lbs., 90c; 100 lbs., \$7.00; 500 lbs., at \$6.50.

SOUTHERN EARLY AMBER CANE.

Use this seed for fodder only.

Prices: 5 lbs., 40c; 10 lbs., 65c; 100 lbs., \$4.25; 500 lbs., at \$4.00.

WHITE KAFFIR CORN.

Makes the best kind of fodder for cattle or horses, and is easily grown. The seed is splendid for poultry.

Sow in rows 2½ to 3½ feet apart and cultivate the same as corn. Five to ten lbs. will seed an acre in rows, or ½ bu. broadcast.

Prices, by mail: Lb., 25c; 3 lbs., 50c. By freight: Lb., 20c; 5 lbs., 40c; 10 lbs., 60c; 100 lbs., \$3.75; 500 lbs., at \$3.50.

FETERITA.

Similar to Kaffir Corn. Earlier than Kaffir, outyields it and is little affected by drought. Culture same as for Kaffir.

Prices, by mail: Lb., 25c; 3 lbs., 50c. By freight: Lb., 20c; 5 lbs., 40c; 10 lbs., 65c; 100 lbs., \$4.25; 500 lbs., at \$4.00.

MILO MAIZE.

A variety of sorghum, fine for dry weather. Grows very large, 8 to 10 feet high, with seed heads of great size, often weighing ¾ of a pound each. Plant same as Kaffir.

Prices, by mail: Lb., 25c; 3 lbs., 50c. By freight: Lb., 20c; 5 lbs., 40c; 10 lbs., 65c; 100 lbs., \$4.00; 500 lbs. at \$3.75.

SUDAN GRASS.

Great for both Hay and Pasture.

Prof. Mortimer, of the Wisconsin College of Agriculture, places Sudan Grass second in value on the list of "Emergency Hay Crops," next to soy beans and better than millet or field peas. The following are some of the reasons why it is valuable:

First, It makes a heavy yield of hay, outranking all the millets in yield per acre. Yields of 2 to 4 tons of cured hay per acre from one cutting are common in Wisconsin. Two cuttings a season can often be made.

Second, It can be pastured. After the hay crop is taken off it makes a fine late pasture as it grows up again quickly. Or, it can be pastured all the season instead of being cut for hay.

Third, It makes a better quality hay than millet and is easily cured, making a bright, leafy, palatable hay. Is relished by both horses and cattle.

Fourth, It can be sown late, after you are through with your corn, or when corn fails. Sow any time from May 15th to July 1st, 20 to 25 pounds per acre. Do not sow too early.

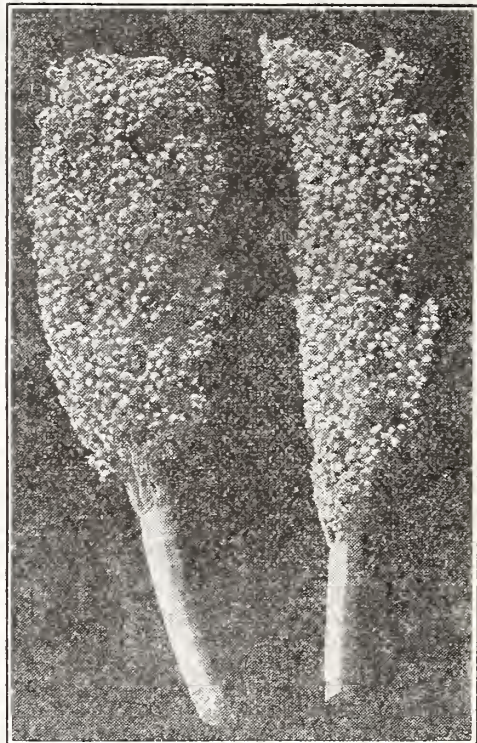
Fifth, It is very valuable as a smother crop, especially for quack grass.

We recommend Sudan Grass very highly. It grows quickly, produces enormously and is an easy crop to handle. It is strictly an annual and dies down at the end of the season. The seed is low in price this year. Sow it liberally.


Prices, by mail: Pkt., 5c; lb., 30c; 3 lbs., 60c. By freight: Lb., 25c; 5 lbs., 60c; 10 lbs., 90c; 100 lbs., \$6.25; 500 lbs. at \$6.00. Sacks included.

Ask us for Wisconsin Bulletin No. 359, "Emergency Hay Crops."

Note—Bags free for everything on this page. Write for special prices in large quantities and for new price list after February 1st.



Feterita, the Great Drouth-Resister.



WHITE WONDER MILLET

WHITE WONDER MILLET.

A Russian soldier, serving in the Russo-Japanese War, discovered this wonderful millet in China. He put a little of the seed in his knap-sack and when the war was over he came to the United States bringing his precious packet of seed with him.

White Wonder Millet has been raised in western Kansas for several years and also in the north; it is just as hardy as other millets and more productive. In fact it usually greatly outyields German and Common.

The most striking feature about White Wonder Millet is the size of the heads. They will run from eight to eighteen inches in length and a single head will have as many as 15,000 seeds.

Another very desirable feature of White Wonder Millet is its earliness. It is earlier than German or Common.

The foliage is very heavy, the leaves broad, and therefore it produces an immense amount of excellent fodder.

On account of the earliness, the immense yield of both grain and fodder, and the very vigorous growth which leaves the ground clean, we place White Wonder Millet in the front rank among the millets. Our stock this year is mostly Wisconsin grown. We find that this variety of millet does wonderfully well here. We recommend it most highly.

Prices: By freight: Lb., 20c; 5 lbs., 40c; 10 lbs., 70c; 100 lbs., \$4.50; 500 lbs. at \$4.25. Bags extra at 45c.

JAPANESE MILLET. (BILLION DOLLAR GRASS)

Japanese Millet is a remarkable forage plant, often growing six feet tall. It is adapted to all sections; does especially well on low ground; makes more hay than German millet, and requires less seed per acre; produces a crop in a very short time, is relished as hay by stock of all kinds, or, if allowed to ripen, will produce a heavy yield of seed, fine for feed.

Sow in May or June, 20 to 25 pounds per acre. If desired for hay cut just before it heads out. Or it can be left to ripen and threshed for the seed. Our illustration showing heads of Japanese Millet over six inches long, gives some idea of the immense seed production.

Prices: 5 lbs., 40c; 10 lbs., 65c; 100 lbs., \$4.50; 500 lbs. at \$4.25.

MAMMOTH RUSSIAN SUNFLOWER.

A great food for poultry and hogs. Also grown quite largely now for silage. Also for sheep pasture. Peter Swartz, the alfalfa expert, recommends it very highly for sheep pasture. It makes a larger amount of feed than ensilage corn and is superior in feeding value to corn. Our stock is American grown.

Prices, by mail: Pkt., 5c; lb., 30c; 3 lbs., 65c. By freight: Lb., 25c; 5 lbs., 75c; 10 lbs., \$1.25; 100 lbs., \$9.00; 500 lbs. at \$8.50.

SAND VETCH. (VICIA VILLOSA)

A very valuable leguminous plant, especially for lighter soils. Can be sown either spring or fall. Sow 15 to 20 pounds of vetch and ½ bushel grain per acre, oats or barley in the spring, rye in the fall. Makes very fine fall and winter pasture and it can also be pastured in early spring. Then it can be plowed under or left for a hay crop if preferred. It not only makes the finest kind of feed, but it brings fertility to the soil. The seed we offer is American grown, free from cockle.

Do not confuse Sand Vetch with Spring Vetch. Spring Vetch we do not recommend for sowing in the north at all, and we do not handle it but remember, Sand Vetch can be sown in the spring all right.

Prices, by mail: Lb., 35c; 3 lbs., 85c. By freight: Lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.00; 100 lbs., \$13.25; 500 lbs. at \$13.00. Bags free.

Note: Prices are subject to change after February first. Ask for our "Weekly Price List" after that date. Samples furnished free on application.



GERMAN MILLET.

The most popular of all the millets. Of late years, often called Golden. So called Western Golden, however, is not true German. German is a tall growing variety with large stout stems, leaves broad and stiff. The seed heads are usually about an inch in diameter, of good length and well filled out with seed. For seed sow at the rate of 12 to 15 pounds and for hay sow about 30 to 40 pounds per acre.

Prices: By freight: 5 lbs., 40c; 10 lbs., 70c; 100 lbs., \$4.50; 500 lbs. at \$4.25. Grain bags extra at 45c.

COMMON MILLET. A little earlier in season than German Millet. Leaves are rather broad and not as stiff as German, and seed heads are smaller. Seed is white instead of yellow. Many farmers prefer it.

Prices: 5 lbs., 40c; 10 lbs., 60c; 100 lbs., \$4.25; 500 lbs. at \$4.00. Grain bags extra.

SIBERIAN MILLET. Hardier and earlier than German Millet. Reddish seed. A very popular variety, especially in the northwest.

Prices: 5 lbs., 40c; 10 lbs., 65c; 100 lbs., \$4.25; 500 lbs. at \$4.00. Bags extra.

HOG OR BROOM CORN MILLET. Also called Dakota Millet. Makes inferior hay, unless cut very young, but yields enormous quantities of large, plump seed, as high as 60 or 70 bushels per acre. This seed is extra valuable for poultry.

Prices: 5 lbs., 40c; 10 lbs., 65c; 100 lbs., \$4.25; 500 lbs. at \$4.00.

(One pound, any variety of millet, by mail, 25c; 3 lbs., 60c. By freight: Lb., 20c.)

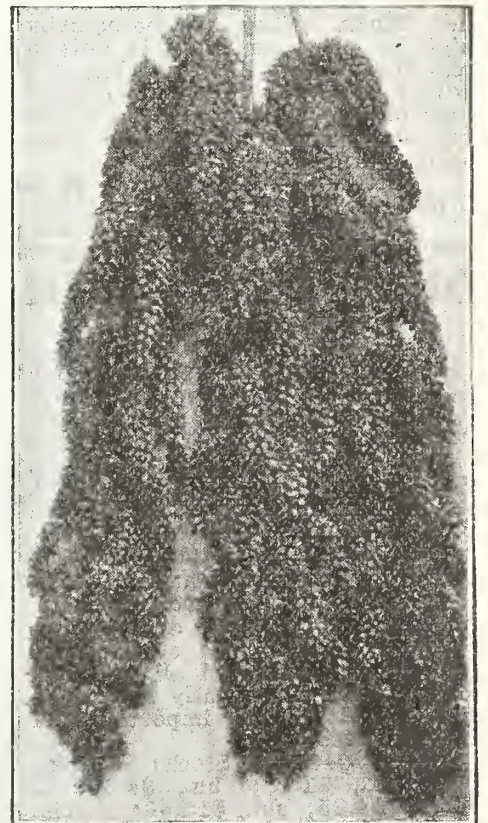


hay crop if preferred.

Do not confuse Sand Vetch with Spring Vetch. Spring Vetch we do not recommend for sowing in the north at all, and we do not handle it but remember, Sand Vetch can be sown in the spring all right.

Prices, by mail: Lb., 35c; 3 lbs., 85c. By freight: Lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.00; 100 lbs., \$13.25; 500 lbs. at \$13.00. Bags free.

Note: Prices are subject to change after February first. Ask for our "Weekly Price List" after that date. Samples furnished free on application.



Japanese Millet.

OLDS' SEED POTATOES



Olds' Seed Potatoes have been well known for years throughout the whole country. Our Mr. Olds began his experience in the seed business way back in 1888 with nothing but seed potatoes, growing most of his stock on the old homestead farm at Clinton, Wisconsin. We have handled seed potatoes every year selling in large quantities for shipment into nearly every state in the Union and have always prided ourselves on having the purest, healthiest stock possible to secure.

Certified Stock. Most of our potatoes are certified. The early varieties are Red River grown and are **Minnesota State Certified**, while the late varieties are Northern Wisconsin grown and **Wisconsin State Certified**. This means in both cases that they were inspected while growing in the field by an official state inspector and again in the bin after being dug and both times passed the necessary requirements. The Minnesota stock bears official blue tags, the Wisconsin stock red tags. The stock is free from mixture, free from late blight rot, black leg, powdery scab and from serious infection with any other disease and conforms reasonably to the correct vine and tuber characteristics of the variety. The stock must be graded to a minimum size of 1 7/8 inches in diameter for round stock, with not over 5 per cent under size allowed. The Wisconsin Certified stock must also comply with the requirements of "Badger State Brand," under the regulations of the Wisconsin Department of Markets, car inspection being required.

Uncertified Stock. We also offer this year uncertified stock of most of our varieties at lower prices. This stock is nice and reasonably pure and free from disease. It is all northern grown from the same sections as our certified stock and we consider it very suitable for planting purposes.

Large Barrels. Our barrels hold exactly 172 pounds each, net weight, the Wisconsin barrel. The old barrel was only 165 pounds, or about 12 pecks by measure. Our prices include barrels. Remember that. Peck and bushel orders are shipped in sacks or in boxes. No charge for containers of any kind for potatoes. We begin shipping, going south, early in March, securing refrigerator service and lining barrels up to April 1st. After that we ship mostly in sacks. The sack is the unit now rather than the barrel, 2 bushel sacks for Red River, 2 1/2 bushel sacks for Wisconsin stock.

POTATO PRICES

Everyone knows that potatoes are high this year. As we write this page, December 1st, fancy U. S. Grade No. 1 are selling in Chicago market at \$3.75 per 100 pounds. This price may be too high but the general feeling on the part of potato growers and dealers seems to be that potatoes will be even considerably higher in the spring. At any rate we know the total crop is way short of last year and way short of the five year average. But regardless of the shortage in the potato crop as a crop there is really an alarming shortage in good seed stock. As we write this page Prof. Milward informs us that the total number of bushels of Wisconsin Certified Seed Potatoes is only about half of last year's total. In the Red River Valley the condition is still worse as their yield there was very light to begin with and most of their potatoes have already been sold. Consequently the available stock of Minnesota Certified Seed Potatoes is probably way less than half of last year's stock.

Prices given in our catalog are good until February 1st only. They may be lower but we expect will be higher.

OLDS' RED RIVER IRISH COBBLER.

Next to Early Ohio the Most Popular Early Potato.

Irish Cobbler has been for some years the most famous early potato in the East. In the potato sections of Maine it has been more largely grown than all other earlies and has been shipped from there in large quantities to supply the truckers of New Jersey and Virginia and other Atlantic coast states. From there its popularity has extended throughout the whole of the United States.

It is a pure white potato, nearly round in shape with eyes rather more pronounced than in the Ohio type varieties.

On our trial grounds Irish Cobbler yielded a third more than Early Ohio, although a little later. The potatoes are very attractive looking and of most excellent quality, rather ahead of all other earlies in that respect, always cooking up dry and mealy. This variety will please anyone who wants a few earlies for home use as well as the large grower and the market gardener.

Our Irish Cobblers this year are all Red River grown and all Certified Stock. They are necessarily high in price as there is only a very limited quantity available. We advise against using uncertified seed of this variety because of the peculiar danger of mixture with other white-skinned potatoes.

Prices, Certified Stock: 1/2 pk., 60c; pk., \$1.15; bu., (60 lbs.) \$4.35; 2 bus. at \$4.25; bbl. (172 lbs.), \$12.50; 5 bbls. at \$12.35; 10 bus. (in sacks) at \$7.00 per 100 lbs. Barrels and sacks free.

POUND PRICES. Any variety of potatoes on our list. By mail: One pound (about 3 good tubers), 25c; 3 lbs., 50c; postpaid. Freight or express: Lb., 20c. Not less than one pound of a variety sold.

OLDS' RED RIVER TRIUMPH

Bliss' Triumph is a standard extra early. The earliest in fact of all varieties. Largely grown now for market in the south and southwest. The tubers are nearly round, smooth, medium in size, reddish pink in color.

Our Triumphs cannot be excelled. The illustration shows them just as they look, smooth, uniform, round, very desirable in shape and size. The stock is all Red River grown and all certified. This variety is specially subject to mosaic. Hence the importance of certified seed.

Prices, Certified Stock: 1/2 pk., 60c; pk., \$1.15; bu., \$4.35; 2 bus. at \$4.25; bbl., \$12.50; 5 bbls. at \$12.35; 10 bus. at \$7.00 per 100 lbs.



OLDS' IMPROVED RED RIVER EARLY OHIO

The well known dependable all-around early variety.



Early Ohio is without doubt the most popular early potato in the country. We have more calls for it always than for any other early. Every one knows what it is, and knows that it can be relied on for an early market variety in almost every locality. A large percentage of the so-called Ohios throughout the country, however, are badly mixed. It is even very common to find Ohios all mixed up with Early Rose or some other variety with smooth skin and pointed ends. A typical Early Ohio should have blunt rounded ends, with the cluster of eyes at the seed end right out flush with the surface.

Our illustration shows just how Olds' Famous Improved Red River Grown Early Ohios look, as it is an actual photograph of a barrel put up from our stock showing the potatoes just exactly as they are. Note the well-rounded symmetrical shape and uniform size. No run-out stock about them. We have sold thousands and thousands of bushels of this high grade vigorous stock, shipping them to customers all over the United States.

We have both certified and uncertified stock of Red River Early Ohios. Both stocks are fine. The uncertified stock is practically pure and practically free from disease and is splendid seed stock; way ahead of ordinary Early Ohios. Do not blame us for the high prices. They cannot be helped. The crop was short and the supply is very limited. If we can make lower prices later in the season we shall be glad to do so. Try us on it.

PRICES OF OLDS' IMPROVED EARLY OHIOS TO FEB. 1ST, 1926.

Red River, Certified Stock: $\frac{1}{2}$ pk., 60c; pk., \$1.15; bu., \$4.35; 2 bus. at \$4.25; bbl. \$12.50; 5 bbls. at \$12.35; 10 bus. (in sacks) at \$7.00 per 100 lbs.

Red River, Uncertified: $\frac{1}{2}$ pk., 60c; pk., \$1.10; bu., \$4.10; 2 bus. at \$4.00; bbl., \$11.75; 5 bbls. at \$11.60; 10 bus. (in sacks) at \$6.50 per 100 lbs.

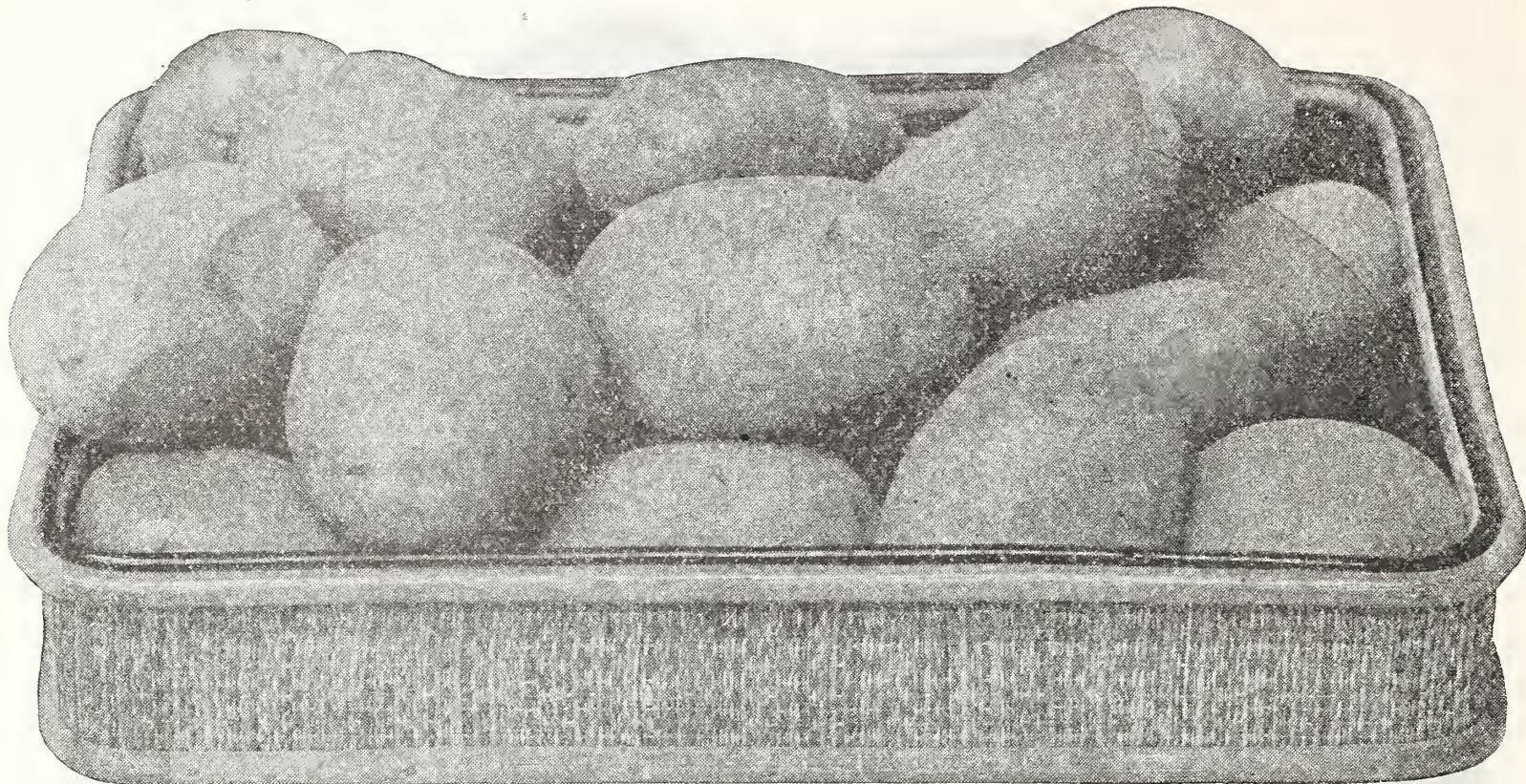
Use Formaldehyde to prevent scab on potatoes. See page 93. Ask for one of the circulars we offer.

Use a Concave Potato Knife for cutting your seed potatoes. See page 90.

The Invincible Hand Potato Planter costs only \$1.35 and it does good work. See page 90.

Truck Gardeners' Special (4-8-6) used on your potatoes will give you a greatly increased yield. See page 92. Ask for special prices. Ask also for free bulletin, "Profitable Potato Production."

Eighty Acre Field of Olds' Early Ohios in the Red River Valley.



A Basket of Olds' Certified Improved Rural New Yorkers.

OLDS' IMPROVED RURAL NEW YORKER.

THE POTATO FOR EVERYBODY

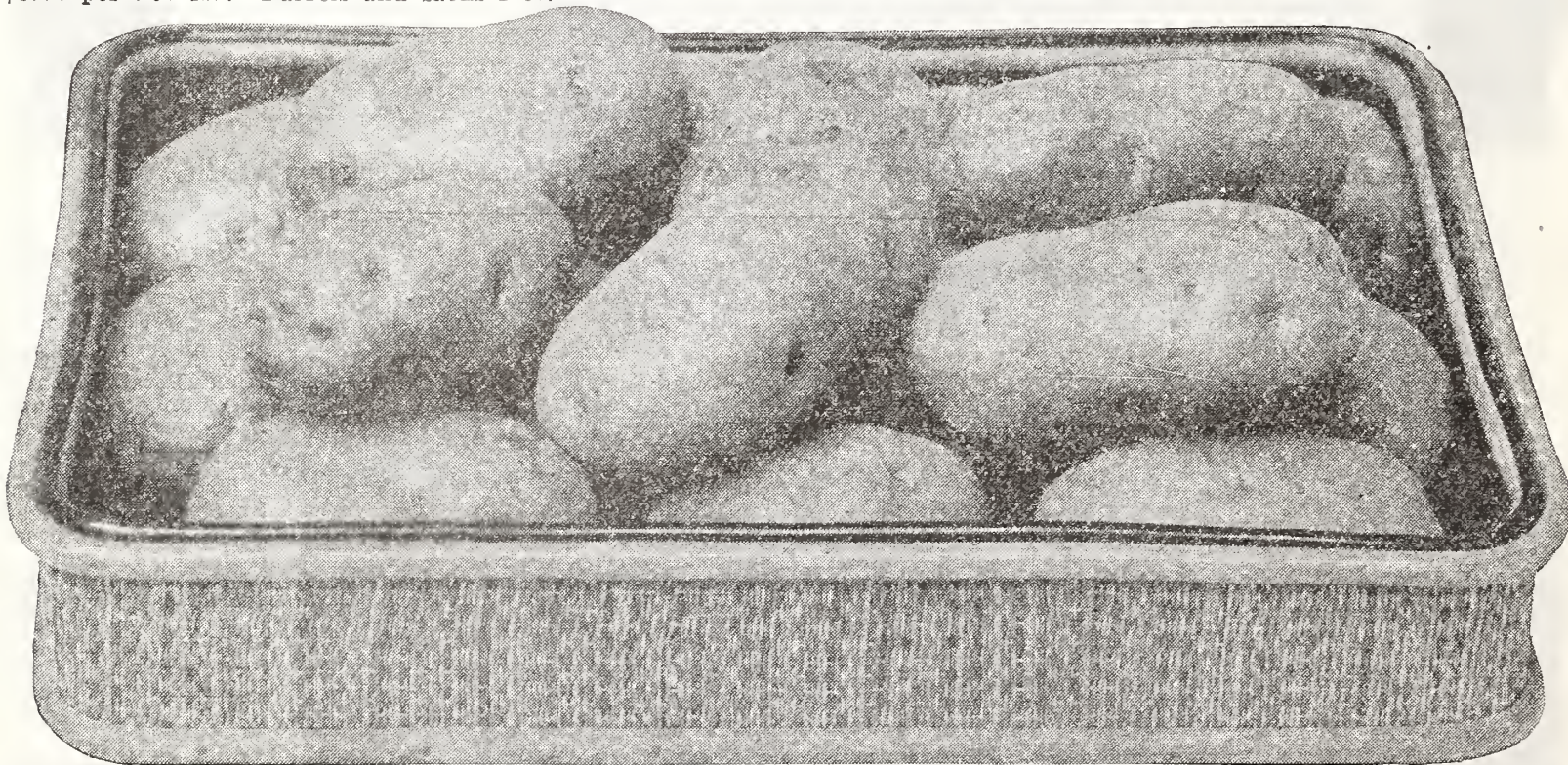


Rural New Yorker is the most popular main crop variety in cultivation today. The Rural type does the best as a rule on clay soils and black soils and in fact it is the universal potato for all soils. It will probably stand more neglect and do better under unfavorable conditions than any other standard variety. It is easily grown, a good keeper and always yields well, while its desirable shape, pure white skin and shallow eyes make it a good looker and seller. As a rule the quality is all right too.

Rurals throughout the country are badly mixed with other varieties. Such stock does not bring the top price. We have not only pure Rurals but an improved strain of Rurals, all Northern Wisconsin grown, part certified and part uncertified. Ask for special prices in large quantities and for new prices after Feb 1st.

Prices, Certified: $\frac{1}{2}$ pk., 55c; pk., \$1.00; bu., \$3.75; 2 bus. at \$3.65; bbl., \$11.00, 5 bbls. at \$10.85; 10 bus. at \$6.00 per 100 lbs. Barrels and sacks included.

Uncertified: $\frac{1}{2}$ pk., 50c; pk., 95c; bu., \$3.50; 2 bus. at \$3.40; bbl., \$10.00; 5 bbls. at \$9.85; 10 bus. at \$5.50 per 100 lbs. Barrels and sacks free.



A Basket of Olds' Certified Improved Green Mountains.

OLDS' IMPROVED GREEN MOUNTAIN

The Variety for Sandy Soils.



Green Mountain is fast becoming the most popular variety in the potato counties of northern Wisconsin. It is somewhat earlier than Rural New Yorker and a little ahead of Rural in quality. We would call it about medium in season. Does specially well on sandy soils. On clay soils is liable to grow rough.

Green Mountain is a vigorous grower with an abundance of bushy vines with light green leaves and pure white blossoms. The tubers are slightly oblong and broad, with a thick netted skin, cream color rather than white.

A Green Mountain is hard to beat for an eating potato, as it always cooks up dry and mealy. Our stock this year is all certified stock and all grown in Northern Wisconsin.

Prices: $\frac{1}{2}$ pk., 55c; pk., \$1.00; bu., \$3.75; 2 bus. at \$3.65; bbl., \$11.00; 5 bbls. at \$10.85; 10 bus. at \$6.00 per 100.

OLDS'
WHITE BEAUTY
Introduced in 1919



OLDS' WHITE BEAUTY (Our 1919 Introduction)



We introduced this potato seven years ago as a strictly new variety that promised to take a place right at the front in the list of valuable potatoes. It is certainly making good. It is a heavy yielding, high quality, main-crop variety. It has a distinct origin starting from a single seed ball in 1911.

Description. Olds' White Beauty is just the type that is wanted for an all-round, main crop, white-skinned potato. It is the right shape, nearly round to oval oblong; symmetrical and regular in form; eyes very shallow, so shallow that as one of our customers says: "You hardly know they have an eye"; beautiful white skin, slightly russeted; strong, vigorous grower, with dark stalks and purple blossoms like Rurals. Season medium, a little earlier than Rural.

Value. We have something of great value in this new potato. In the first place it can be sold in the large potato markets for Rural New Yorker, the standard main crop variety in nearly all sections, but while it resembles Rural it is better. The color is a creamy white instead of pure white and it is slightly russet like the old Snowflake, indicating quality. Then, for yield it surpasses everything. Its "new blood" tells. The North Dakota Experiment Station reported an official yield on it of 466 bushels per acre. On our trial grounds White Beauty outyielded Rural New Yorker, Green Mountain, White Mammoth and Carman No. 3 and the tubers were the finest in appearance of any.

Our White Beauties this year are all Northern Wisconsin grown from Mr. N. B. Dexter, who has furnished us such fine White Beauties in the past. They are not certified because White Beauty is not on the list of recognized varieties in Wisconsin, but they are eligible for certification so far as purity and freedom from disease are concerned.

PRICES OF OLDS' WHITE BEAUTY FOR 1926.

Half pk., 60c; pk., \$1.10; bu., \$4.10; 2 bus. at \$4.00; bbl., \$11.75; 5 bbls. at \$11.60; 10 bus. at \$6.50 per 100 lbs.

POUND PRICES. Any variety of potatoes on our list. By mail: One pound (about 3 good tubers), 25c; 3 lbs., 50c; postpaid. By freight or express: Lb., 20c. Not less than one pound of a variety sold.

Collection Barrels. We offer a barrel made up of any 2 varieties potatoes on our list, half of each, at barrel rates, plus 20 cents; 3 varieties, at barrel rates, plus 35 cents. Barrels and sacks are free.

Prices Subject to Change. Prices are in effect until February first. Ask for "Weekly Price List" after that date.

POTATO EYES.

We furnish Potato Eyes in boxes of 160 eyes each, any variety, labeled and carefully packed in damp moss in paraffin lined boxes. Orders

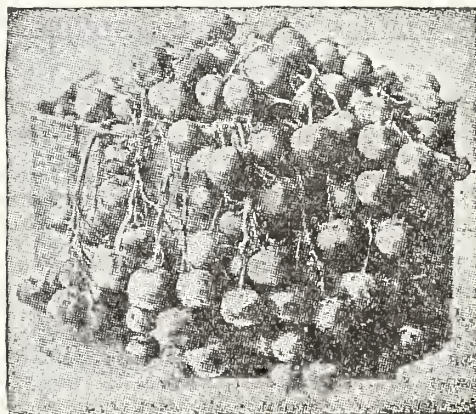
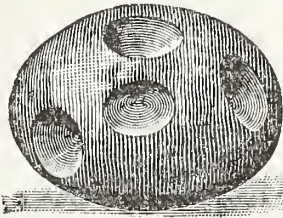
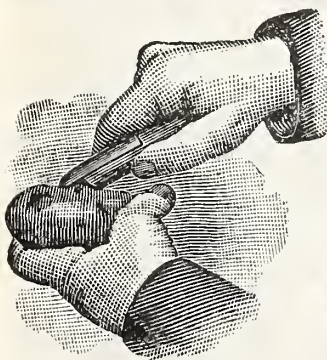
will be filled at the right time for planting. We guarantee safe arrival in good condition.

F. B. Spear, Kansas, writes: "The potato eyes which I got of you last March did exceedingly well. Every one made a hill of fine potatoes and this is not a potato country either."

PRICES OF POTATO EYES, ALL VARIETIES.

- 160 Eyes, (one box) all one variety, your selection, \$1.50 by mail, postpaid.
- 160 Eyes, (one box) two varieties, 80 of each, your selection, \$1.60, postpaid.
- 160 Eyes, (one box) four varieties, 40 of each, your selection, \$1.70, postpaid.
- 480 Eyes, (3 boxes) all one variety, \$3.50 by express, not prepaid.
- 480 Eyes, (3 boxes) three varieties, \$3.75 by express, not prepaid.

(No orders accepted for less than 160 eyes.)



POTATO SEED-BALLS BY THE BUSHEL

POTATO BALL SEED.

We offer a fine stock of hybridized potato seed from the balls. Every seed makes a distinct variety.

Pkt., 15c; 2 pkts., 25c, postpaid.



When the spring sun begins to warm the earth it just seems natural for folks to want horse radish, pie plant and all kinds of "garden sass." Years ago it was White Oak Bark and Sassafras for spring tonic, but things have changed and to us who are sons of the soil there comes a desire to dig in the dirt.

What is better than a good vegetable dinner? You folks who live out of tin cans miss all the fun of having "homespun" things to eat. Think of having your own Asparagus, Pie Plant, Beans, Peas, Radishes, and, if there is to be no company that day, Onions. They are all easy to grow. If you don't know how, we will tell you so you can't possibly miss it and you will say that it's lots of fun too. If we only had a patch of soil the size of the kitchen rug, we would have a garden and maybe strawberries too.

Since our seed stocks began to come in from the farms our folks have been testing for germination, cleaning and grading and getting ready for the time when you will be sending your orders to us. The year has been favorable most of the time. We have good seed and plenty of it, except that the crop of onion seed is short; some

kinds we may not have at all; farmers who grow have increased the price very sharply, but what can we do. Use onion sets instead maybe. They are a good crop and cheap; if they do not freeze in storage this winter, we hope to have plenty of them for our customers next spring.

The L. L. Olds Seed Company has not grown up in a year, but little by little has gained the good will of its customers by fair dealing. By the most exacting germination tests, by critical inspection of our stocks and by a careful watch over our sources, we believe that we are now securing, not alone these essential qualities, but trueness to name and type; high productivity, and those many other qualities, like flavor, uniformity, crispness, color and fragrance, which constitute the difference between superiority and mediocrity in vegetables.

Every stock of seed is carefully tested and every package we send out bears the identifying stock number from which that particular seed was drawn. Where our Trade Mark appears it indicates varieties we have been instrumental in introducing. To help those who might be confused by a long list, we have marked with a star those we especially recommend for general cultivation.

WE PAY POSTAGE ON ALL VEGETABLE SEEDS, FLOWER SEEDS, BULBS AND PLANTS AND DELIVER FREE TO ANY POST OFFICE IN THE UNITED STATES, UNLESS OTHERWISE MENTIONED.

PLEASE ORDER BY NUMBER. WE GUARANTEE SAFE DELIVERY.

NOTE PARTICULARLY.

1. The big Dollar Collection of 30 regular packets of Garden Seeds illustrated and listed on the back cover.

2. The various vegetable seed mixtures. We make up all these mixtures ourselves from good, named varieties, and thus enable you to grow an

assortment of the best kinds of tomatoes (for instance) at the price of a single packet.

3. The generous flower seed collections offered on the opening page of the Flower Seed Section.

4. The very liberal collections and mixtures of gladiolus and dahlia bulbs.

If you are growing a half acre of garden or more for market you should ask for our Market Gardeners' Wholesale List. It will save you money.

We call your attention to the liberal size of our packages. We fully realize the popular desire for 5c packets. Some seed dealers profess to be unable to sell cheaper on account of the high price of lithographed packets. The lithographed packet is of course an item of considerable expense, but the man who plants the seed wants the seed only, and he wants it to be good seed. He does not care whether it is put up in a high priced packet with red pictures on it or not and in addition to this he wants enough seed to amount to something

We ask you to weigh a few packages of corn, beans and peas that you buy for 5c; you will find in all probability that they will contain one ounce or less, while you will find those sent out by the L. L. Olds Seed Company contain two ounces and frequently more for 10c. We leave it to your good judgment which is the best bargain. Just as fast as it is humanly possible, we are coming back to the 5c packet; we believe people want to buy that kind, but we do not believe that our customers desire that we should sacrifice anything in the quality of the seed in order to accomplish this. Nor do we think you will care for a smaller amount of seed than our packets contain.

OLDS' ASPARAGUS



There are a lot of varieties of asparagus and when you see them on the market you can't tell them apart, only that some are dark green and others almost white. The white is nice looking, of course, but it is nearly always tough. You get the big, white stalks on the dining car and at big hotels early in the spring and about the only part of them that you can eat is the tips; that is not always the fault of the asparagus, however, but because folks think the light color is more beautiful and because the growers insist on mulching it too much. We always pick the smaller bunches and the ones that are dark green when we buy.

No. 5. **PALMETTO** is just about right in color. No. 2 **COLUMBIAN MAMMOTH WHITE** is all right, too, if you let it grow above the ground without mulching.

There are two ways in which you can have an asparagus bed, plant the seed and wait three years for the crop or transplant the started plants.

Columbian Mammoth White.

Two-year-old plants or extra good one-year-old plants will

produce tolerably well the following year. Prepare the soil carefully, cultivate it deeply and see that the surface is well prepared and well enriched. Asparagus will stand almost unlimited fertilization to which may be added a gallon of barrel salt to a square rod. Plant the rows any convenient distance apart for cultivation and keep them well cultivated during the entire season and free from weeds.



6. **MARY WASHINGTON GIANT RUST PROOF.** In recent years asparagus has developed a disease known as RUST which has threatened big growers and in some cases has ruined their entire acreage of asparagus. In order to overcome this the **MARY WASHINGTON** variety of asparagus has been developed. This is not only rust proof but of an excellent quality not before attained. It is large, crisp, green, immensely productive and early and while it costs slightly more, it is worth it.

ASPARAGUS PRICES

Order by Number

2. **COLUMBIAN MAMMOTH WHITE.** Pkt., 10c; oz., 15c; 1/4 lb., 35c, postpaid. Plants for spring delivery. 1 yr. old, 25 for 45c; 100 for \$1.60. 2 yr. old, 25 for 75c; 100 for \$2.00, postpaid.

5. **PALMETTO.** Pkt., 10c; oz., 15c; 1/4 lb., 35c, postpaid. Plants for spring delivery. 1 yr. old, 25 for 45c; 100 for \$1.60. 2 yr. old, 25 for 75c; 100 for \$2.00.

By express, 1,000 2 yr. plants, \$10.00; 1 yr. plants, \$8.00.

6. **MARY WASHINGTON GIANT RUST PROOF.** Pkt., 15c; oz., 50c; 1/4 lb., \$1.25. Plants for spring delivery, 1 yr., 25 for 75c; 100 for \$2.00. By express, 2 yr. plants, 1,000, \$12.75; 1 yr. plants, \$10.00.

WAX POD BEANS

FOR EARLIEST PLANTING



EARLY WAX or **YELLOW PODDED BUSH BEANS.** For first early we suggest NO. 20 1/2 **OLDS' EARLY STRINGLESS WAX**, which is a recent cross between Burpes's Stringless Green Pod and Valentine Wax and is a decided improvement over both. We feel confident that this is the best garden bean ever produced. It is early, hardy, vigorous, productive, absolutely stringless and beautiful in appearance. Another thing, it is grown on good, sturdy, erect low bushes. The pods will average practically six inches in length and are well filled, tender, and of a delicious flavor.



Olds' Early Stringless Wax.

20. **THE IMPROVED GOLDEN WAX.** An old time tried variety. Almost everyone has used this bean. The plants are unusually bushy and very productive. The beans are brittle, stringless and a rich, golden yellow. You will always be safe in planting these beans and it is one of the sorts that you can plant just as early in the spring as you can plant any beans and while it is not absolutely the first early, it is very early.

22. **DAVIS WHITE KIDNEY WAX.** While belonging to the wax or yellow class, the Davis is much lighter in color. The pods are long, white, straight, flat and tender and the pods are borne in clusters. This is a great bean for market gardeners, because of its beauty and productiveness and for the home because of its real merit. It is in the first early class and you should include some Davis with your early order.



19 1/2. **OLDS' LATE STRINGLESS WAX** was introduced in 1921 by us. It has handsome long, showy, yellow pods. It is round-podded, crisp and fine flavored. Being hardy, it will withstand unfavorable weather conditions more than other varieties and if kept picked will bear continuously until frost. The vines have a spreading habit and it is a very heavy yielder. This variety and the Early Stringless Wax will make the best combination for early and late that you can possibly get. If you want only two varieties of beans, we would recommend these, one for early and the other for late.



24. **OLDS' PENCIL POD WAX** is a long, straight, round-podded, crease-back bean. Early and free from strings, and a clear yellow in color. It is good as a canning variety on account of its solidity, and yet it is crisp and stringless.

27. **HODSON WAX.** is very popular on account of being rust proof. Not many localities are troubled with Rust yet, but the time may come when we will have to spray or powder our beans; the pods are about 7 or 8 inches long, yellow or waxy looking and until they get older, are stringless. When canned whole they look almost transparent. Season, 50 to 60 days.

PRICES OF ALL BEANS LISTED ON THIS PAGE.

Order by Number.

20 1/2. **OLDS' EARLY STRINGLESS WAX.**

20. **IMPROVED GOLDEN WAX.**

22. **DAVIS WHITE KIDNEY WAX.**

19 1/2. **OLDS' LATE STRINGLESS WAX.**

24. **OLDS' PENCIL POD WAX.**

27. **HODSON WAX.**

Pkt. (2 oz.), 10c; lb., 40c; 2 lbs., 70c, postpaid. By express: 7 1/2 lbs., \$2.25; 15 lbs., \$3.90; 30 lbs., \$6.75.

BEANS Continued

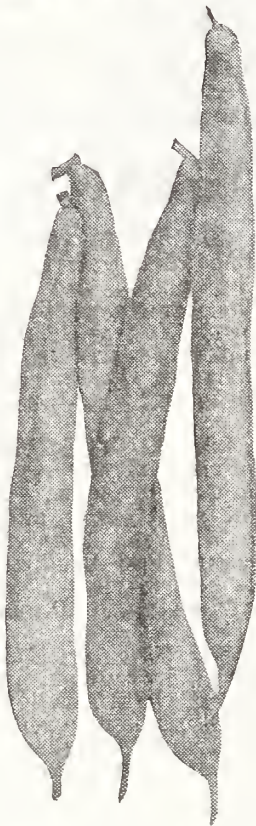
WHEN YOU SAY JUST BEANS you are referring to more than 300 varieties. It does not seem possible that there are so many, but it is true nevertheless, so we have picked out the best, and you will say at once that they can not all be the best, which is true, but do you know Beans? What do you want beans for? What kind of soil do you plant them on? When do you plant them? All these questions must be answered before you can know that you will be satisfied with the Beans you plant. Maybe we can help you. We hope so.

For best results do not plant Beans on soil rich in humus. You remember the statement that certain soils would not grow Beans, and we suppose the down east farmers thought that if they couldn't grow anything else on the soil, they could grow Beans and this was partly true. Your beans and peas should be planted on the poorest soil on the farm and if your garden has been very much enriched, save the poorest place in the garden for beans and peas.

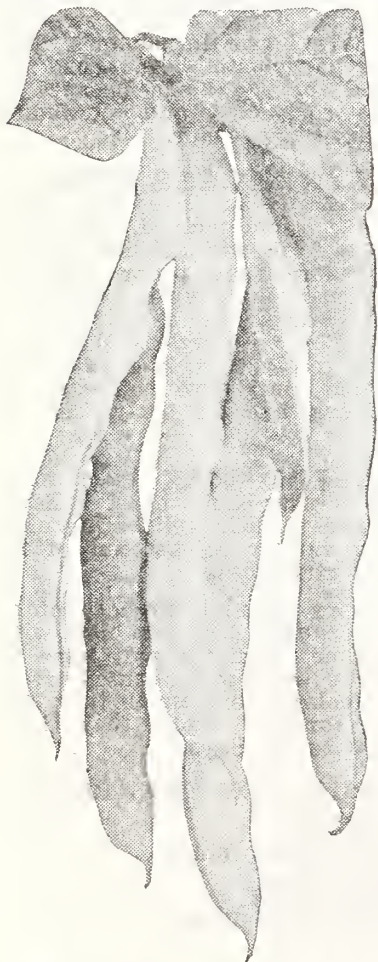
For your convenience we have divided our beans into several classes: Bush Yellow Pod, early and late; Bush Green Pod, early and late; Pole Beans and Limas, discarding everything that is in any way questionable and offering you the advantage of our long experience as gardeners; and we do not profess to know BEANS but some BEANS we do know.

GREEN PODDED BUSH BEANS

15. **BURPEE'S STRINGLESS GREEN POD** is thought by many to be the best green podded bean and we are not going to contradict the statement because we grow it in our home garden every year. **STRINGLESS GREEN POD** seems to respond to any emergency and can be planted either early or late. We have had to pick bushels of this variety for canning late in the fall in order to escape frost, and there is no better variety for canning. If kept picked, will bloom and bear all summer if the weather is good and no bean is more free from strings. If you want to bother with two varieties of beans only and want one yellow, by all means plant **CLDS' STRINGLESS WAX** and **STRINGLESS GREEN POD**.



Stringless Green Pod.



Kentucky Wonder or Old Homestead.

12. **EXTRA EARLY RED VALENTINE**. Years ago grandmother referred to the No. 12 **EXTRA EARLY RED VALENTINE** as snap beans. The pods are green and brittle, beans black when ripe. This is a good, general bean for immediate use or for canning or pickling. It is hardy and free from rust and will do well almost anywhere, but is not a good late bean in most localities. This variety is very popular with market gardeners, because it usually ripens all at one time.

13. **BOUNTIFUL** (Green-podded). Called so on account of its full bearing appearance and it surely does produce a lot of beans, but if your soil is too rich, the beans may be a bit stringy. You can count on this variety working for you all summer unless the weather is too dry.

19. **REFUGEE or 1000 TO 1** is a green pod bean, very heavy cropper. If planted late, it should produce in about 50 days from time of planting under ordinary weather conditions and will keep on bearing until frost if you pick the beans. This is true with regard to all varieties of beans, however. Pick them and they will bloom and bear again. Give them something to do or they will get lazy and old and quit.



Improved Round Pod Valentine.

POLE BEANS OR CORN FIELD BEANS

38. **KENTUCKY WONDER or OLD HOMESTEAD BEANS**. You folks who are grey-headed can well remember the boyhood, happy days down on the farm when it was time to gather Corn Hill beans. The weather was always warm at that time of the year and the old swimming hole was more interesting than picking cornfield beans, but when it came to meal time the **KENTUCKY WONDER or OLD HOMESTEAD BEANS** were just about right as mother's cooking always was. The pods are green, about ten inches long, round and somewhat curved. One seedsman says that it is not only a Kentucky Wonder, but a National Wonder as well. It is probably the heaviest producer of all the corn field beans. This class includes all pole beans except limas. No use to write a page about this variety, however, you are probably familiar with it and it is absolutely, O. K. in every respect.

PRICES: ORDER BY NUMBER PLEASE.

- 15. BURPEE'S STRINGLESS GREEN POD.
- 12. EXTRA EARLY RED VALENTINE.
- 13. BOUNTIFUL.
- 19. REFUGEE OR 1000 TO 1.
- 38. KENTUCKY WONDER OR OLD HOMESTEAD.

Pkt., (2 oz.) 10c; lb., 45c; 2 lbs., 80c, postpaid. By express: 7½ lbs., \$2.00; 15 lbs., \$3.50.

BRUSSELS SPROUTS

65. **OLDS' NEW DANISH**. We cannot explain why they are called Brussels Sprouts as they are neither sprouts nor brussels, but are in reality miniature cabbages about the size of the marbles we used to call bollers. The seed and young plants look just like cabbage, but the stalks grow up two or three feet high and have these little cabbages all the way up the stalk, dozens of them. It seems that they do not do well in every locality where cabbage is grown successfully and we can't explain why it is; but many people grow them successfully even in the west. **BRUSSELS SPROUTS** are something that surely should have a place in your garden. Cook as you would cabbage, and if you desire to pickle these small heads they are very fine that way. Pkt., 5c; ounce, 20c; quarter pound, 65c, postpaid.

BEANS (Continued)

35. BEST OF ALL POLE OR WHITE CREASE-BACK is like the **OLD HOMESTEAD** in many ways and is much used as a shipping variety. It is a green bean, a very heavy producer and the pods are long and straight; but later, some folks shell this variety and use it for Boston Baked Beans. You couldn't tell them from the genuine Boston Baked when they are cooked but the Navy is the kind mostly used for Boston Baked, which is a bush variety, while the **BEST OF ALL** grows higher than your head.

36. LAZY WIFE. So named because it is easy to harvest, bearing pods in clusters. It is very productive, is a green podded, white bean, larger than the ordinary bean and a pretty good kind of pole bean too, but we say frankly that the **KENTUCKY WONDER** and **BEST OF ALL** suit us better although **LAZY WIFE** is a very popular bean in a good many localities.

39. SCARLET RUNNER pole bean. Folks used to think they were poison; they thought tomatoes were poison years ago too. The **SCARLET RUNNER** will grow as high as the house, if your house is not too high. The blooms are purple or scarlet or red, the pods are a beautiful green shading to purple or wine color when ripe; the large, showy leaves are practically the same color and the blooms are almost equal to sweet peas. Most folks here use them for ornamental purposes, but they are as good to eat as any bean, either as green beans, snap beans or hulled. If you never have tried **SCARLET RUNNER**, do so this year by all means; you will like them. They will shade the porch, attract attention on account of their startling beauty and you can eat them.

LIMA BEANS, BUSH AND POLE VARIETIES

It takes a good while to grow Lima Beans but they are worth waiting for. Most anyone can grow them, although they are not so easy to grow as the ordinary beans. However they take kindly to a little better soil. A sandy loam, not too rich, is best.

34½. FORDHOOK BUSH LIMA. You will make no mistake in planting the **FORDHOOK BUSH LIMA**. It is as good to eat as Lima beans can possibly be and that is saying a good deal. The beans are big and the green pods are produced in clusters, a whole handful in a place. Some folks like one Lima Bean and some another. We eat all of them at home and think the one we eat last is the best.

31. HENDERSON'S BUSH LIMA is a smaller bean. The bush is not so large, but it is earlier and a really good bean, plenty good enough to "hold the fort" until the bigger Limas are ready to use. It is like the Golden Bantam Corn in that it is small, early and very good. There is not so much difference in the taste of Lima Beans although there is some difference, but there is a great difference in the general appearance and habits of growth of the bush varieties and the pole varieties. The pole varieties grow quite large and tall and are very spreading in their habits. They should be planted near a fence and given plenty of room. Farther south they plant them five or six feet apart each way, then use 10 foot poles, teepee fashion, to support the great growth of vines.

Fordhook Bush Lima.

30½. DREER'S POLE LIMA is rather early for a Lima Bean and is literally covered with well filled pods. The beans are of the best flavor, white, oval and everything you might desire, but smaller than the Ford's.

33. FORD'S MAMMOTH PODDED, which is probably the largest podded, finest flavored and most productive pole Lima Bean on the whole list. If you plant but one kind of pole Lima Beans, plant the **FORD'S MAMMOTH PODDED**.

34. BURPEE'S IMPROVED BUSH LIMA is probably the largest bean of all the bush bean varieties. It is almost as large as the pole Limas and is borne in well filled pods, growing in clusters and easy to gather. Best of all they are thin skinned and fine flavored. The bushes are vigorous and upright.

There is just one more variety that should have a place here, and that is the old fashioned time tried

14. NAVY BEAN or **BOSTON BAKED BEAN**, as it is sometimes called, popular since the time of the Civil War. But do not plant this bean early; one of our good old friends says to plant it in the dark of the moon in June, but we do not know anything about moon signs. Don't give it rich soil. Cultivate well, but never cultivate or disturb any crop of beans while they are wet with either dew or rain, as it is always sure to produce rust or blight. We have a good recipe for **BOSTON BAKED BEANS** for you if you will ask for it when you order.

FROST PROOF CABBAGE.

"We are not afraid to risk Frost Proof cabbage plants freezing as the plants we got from you two years ago stood a temperature of three degrees above zero and made good cabbage."

Mrs. H. E. Roth, Mo.

38½. KENTUCKY WONDER WAX. One of the earliest of the Pole Wax sorts, pods 8 to 9 inches long, thick, decidedly creasebacked, very fleshy, brittle but stringy and good quality. Color, light yellow.

PRICES: PLEASE ORDER BY NUMBER.

- 33. FORD'S MAMMOTH PODDED.
- 35. BEST OF ALL POLE.
- 36. LAZY WIFE.
- 38½. KENTUCKY WONDER WAX.
- 39. SCARLET RUNNER.
- 34½. FORDHOOK BUSH LIMA.
- 31. HENDERSON'S BUSH LIMA.
- 30½. DREER'S POLE LIMA.
- 34. BURPEE'S IMPROVED BUSH LIMA.

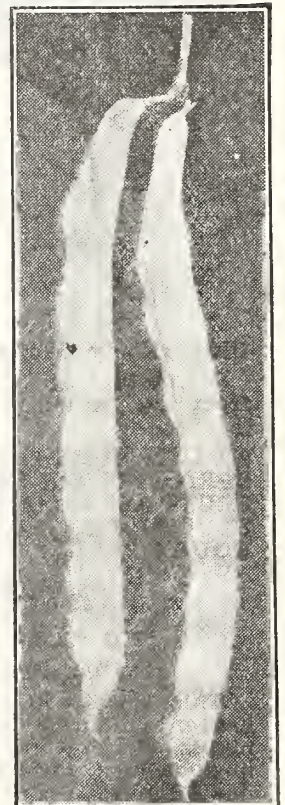
Pkt. (2 ozs.) 10c; lb., 45c; 2 lbs., 80c, postpaid. By express: 7½ lbs., \$2.00; 15 lbs., \$3.50.

14. NAVY BEAN.
Pkt. (2 ozs.), 10c; lb., 35c; 2 lbs., 65c, postpaid. By express: Pk., \$1.75; bu., \$5.20.

We have tried all these beans in our own home gardens and because they have given us satisfactory results all the time, we feel sure that they will do the same for you.



Burpee's Bush Lima.



Kentucky Wonder Wax.

BEETS

Beets in common use are of three general types or classes; table beets, margels or stock beets and sugar beets, with a possible fourth class; Swiss Chard, which is really not a beet although the seed looks like beet seed and the tops look like beet tops except that they are darker and heavier and longer and are used for greens.

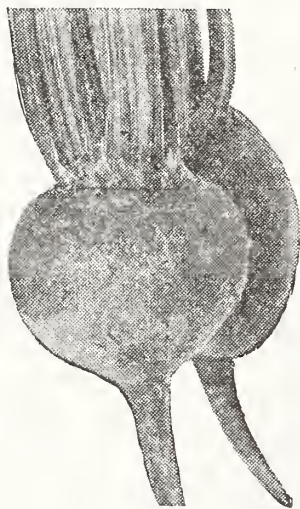
One thing that everybody wants in a table beet is to have it tender, and blood red, but do you know that many a good beet is spoiled by cutting the top too closely before cooking and by scraping the skin before cooking instead of washing or brushing it; don't do this. Leave about two inches on the top of each beet while cooking and they will almost invariably be red; some are redder than others and if you want something extra good, plant a few of the Klein Wanzleben Sugar Beets and cook them with

your red beets when they are about the size of eggs. You can cut the tops close on them and can scrape them if you want to and when cooked they will all be red. Sugar beets when quite young are sweeter and more tender than the table beets, but after they get older are tough and woody.

Plant beets on good soil; a rich, firm sandy loam is best. There is not much danger of planting beets too early; just as soon as the ground will do to work in the spring, it is time to plant beets. A packet of seed will plant a row approximately 15 feet long; an ounce should plant a row about 100 feet long. If you get them too thick, you can thin them out and use those that you pull up for greens. Swiss Chard is especially good for greens and will produce much more than beet tops.

40½. OLDS' EARLIEST FORCING. It is a turnip-rooted variety or globe shape and red as a radish; and will frequently be large enough to use in 45 days from planting. While used by gardeners and greenhouse people for a forcing variety, it is just as good to grow out of doors for early use. This is probably the earliest beet of all.

The next earliest may be. **★45. EARLY MODEL,** a globe-shaped beet with very small tops. It is a very dark red and is usually ready in 45 to 50 days from planting time.



Earliest Forcing.

Beets and beet tops are splendid poultry food.

Margels should be stored for winter feeding of poultry.



Detroit Dark Red.

Although in appearance the several varieties of turnip beets are much the same, we all have our favorite varieties so in the early class we will mention No. 41. **OLDS' IMPROVED BLOOD TURNIP.** This is an exceptionally fine turnip beet, one that is much used by the market gardeners because it is not only early, but it is beautiful in appearance and very red.

March 4, 1921.
"Yours are the best seeds I have had for many years."
Joseph Patera, Mont.

43. ★ OLDS' EARLY WONDER.

We are offering this year the first time a beet that we think is just a little nearer perfection than anything we have ever had the pleasure to offer before. Very uniform dark red, globe shape, small top. Especially good for late planting although in the extra early class; 45 days for maturity. Only a small amount of seed available this year. Packet, 20c; ¼ lb., 60c.



Olds' Early Wonder.

Vegetables are Important; the best of our living comes from the garden, but do not forget some other important things:

WHEEL HOES and GARDEN TOOLS—Pages 88 to 90.
SPRAYERS and INSECTICIDES—Pages 91 to 93.
FRUIT and ORNAMENTALS—Pages 84 to 87.
FLOWERS of ALL KINDS—Pages 63 to 70.
HOUSE PLANTS—Pages 80 to 83.

SWEET POTATOES.

THE NEW VINELESS OR NANCY HALL.

Can be grown successfully almost anywhere.

This variety is productive, sweet, easy to grow, a good keeper and the best commercial variety of any. 100 plants will require about 100 feet of row and should produce enough for an ordinary family with good appetites. See page 87.

48. DETROIT DARK RED. An old time-tried variety of exceptional merit. Was a popular variety before Detroit ever saw a Ford Car and it is still popular. Practically all the canned beets you find in stores are of this variety. While not quite as early as some it is in the early class. Quality and productiveness are its strong points.

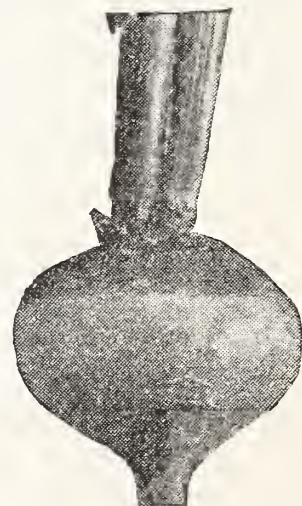
54. MIXED BEET SEED is sure to please the small gardener and those who desire a good home garden and this seed is of our own preparation, made up of the choicest varieties of early and late and just a sprinkling of Klein Wanzleben Sugar Beet. Sugar beets for table use, however, must be used when they are quite young, as they get woody before they get to be the size of a teacup.

March 14, 1922.
"We have been more than pleased with our Dollar Collection of garden seeds in the past. Just right for small home garden."
E. R. Converse, Ill.

40. THE EARLY EGYPTIAN is rather flat in shape, sometimes called the Flat Egyptian. The tops are small and the beet is very sweet and very red.

"In regard to your garden seeds, I have used them for five years and find them the purest and best I ever used. They are all true to name. I can heartily recommend L. L. Olds' garden seeds and will use no other as long as I can get them."

Sidney Hayner, W. Va.



Early Egyptian.

PRICES—ORDER BY NUMBER.

- 40½. OLDS' EARLIEST FORCING.
45. EARLY MODEL.
41. OLDS' IMPROVED BLOOD TURNIP.
48. DETROIT DARK RED.
54. MIXED BEET SEED.
40. THE EARLY EGYPTIAN.
Pkt., 5c; oz., 10c; ¼ lb., 35c; 1b., \$1.00, postpaid.
43. OLDS' EARLY WONDER. Pkt., 20c; ¼ lb., 60c,

MANGELS OR STOCK BEETS

55. MAMMOTH LONG RED MANGEL.

Folks used to think mangels or stock beets a joke. There is nothing quite so productive of good feed as the MAMMOTH LONG RED MANGEL. They grow to an enormous size, frequently weighing 15 to 20 pounds and producing as much as 30 to 35 tons per acre on good ground and under favorable conditions. Plant them at corn planting time, using five to ten pounds of seed per acre. Make the rows about 20 inches apart for wheel hoe cultivation or 3 to 4 feet apart for horse cultivation. Give mangels the best soil on the place, cultivate well and keep free from weeds. Thin them out to about 4 to 6 inches apart in the row.

56. **GOLDEN TANKARD.** Some folks like this variety better than Mammoth Long Red. Though smaller, it contains a larger percentage of sugar. Like the Mammoth Long Red, it grows mostly above the ground and is quite large. We recommend the GOLDEN TANKARD for at least part of your planting.

63. **GIANT HALF SUGAR** is one of the most valuable for stock feeding as it combines the large size of the mangel with the great feeding value of the sugar beet. Although mangels and sugar beets require about the whole season, they always mature in good time when planted at corn planting time. If you are not familiar with harvesting and storing for winter, you should ask for a Government Bulletin on this subject which you can secure by writing the Department of Agriculture, Washington, D. C.



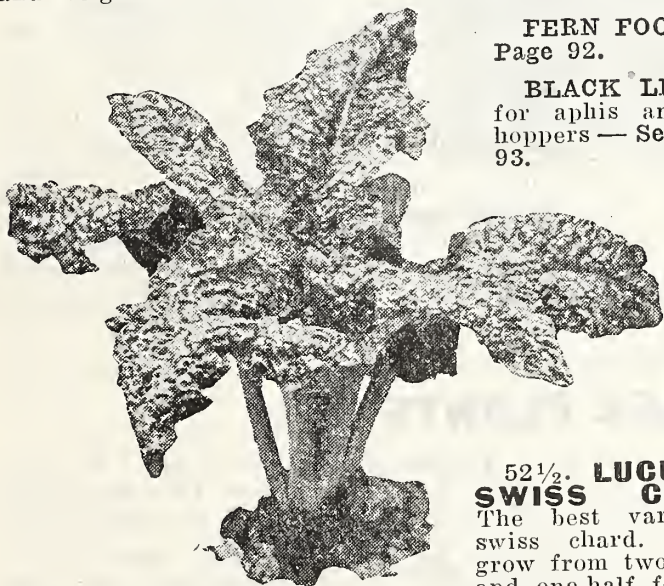
Do not overlook our house plants pages 80 to 83.

Danish Sludstrup.

59½. **DANISH SLUDSTRUP** has been making good in this country for a number of years. It has attained the highest honors in agricultural circles in Denmark where mangels are the important crop. The SLUDSTRUP is a reddish yellow in color, growing more than half above the ground. It is said to excel any variety in feeding value and weight.

FERN FOOD—See Page 92.

BLACK LEAF 40 for aphids and leafhoppers—See Page 93.



Swiss Chard.

52½. **LUCULLUS SWISS CHARD.** The best variety of swiss chard. Plants grow from two to two and one-half feet high with broad, thick white stalks like those of

rhubarb. The crisp, tender crumpled leaves are cooked like spinach and are finer flavored. The stalks are prepared like asparagus. Very prolific and good all summer.

61. KLEIN WANZLEBEN SUGAR BEET

is not grown near as extensively as it should be by the small gardener and trucker, because its usefulness is not known. Of course the commercial growers who produce beets for the big sugar factories know the value of this beet and practically all of them use this variety; but you people who want to grow something to raise with the red beets for table use, something for a poultry feed or to feed all sorts of stock, will find the KLEIN WANZLEBEN SUGAR BEET a very valuable one for a general purpose beet. It, however, will not produce as much tonnage as the Mammoth Long Red Mangel. We are going to ask you to write to the Agricultural Department, Washington, D. C., and ask for a bulletin on the making of syrup from sugar beets. It is really very easy to do and you will like the syrup and you can make it yourself.

PRICES—PLEASE ORDER BY NUMBER.

52½. **LUCULLUS SWISS CHARD.**

Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.00, postpaid.

63. **GIANT HALF SUGAR.**

61. **KLEIN WANZLEBEN.** (Pkt., 5c.)

55. **MAMMOTH LONG RED.**

56. **GOLDEN TANKARD.**

59½. **DANISH SLUDSTRUP.**

Oz., 10c; ¼ lb., 20c; lb., 75c; 5 lbs., \$3.00, postpaid.



CABBAGE

The truth of the matter is (Olds' Catalog tells the truth you know) there are more varieties of cabbage than any one really needs. First you want cabbage just as early in the summer as you can get it; second you want a cabbage later than the first early for the same use as the early cabbage and the market gardeners want this sort for early shipping; it comes into use just as the southern cabbage gets tough on account of being shipped in the hot weather; third you want the big flat round headed late sorts for kraut and for winter storing and for carload ship-

ping perhaps. That about covers the uses to which you put cabbage doesn't it? So we have culled and selected and improved and tested until we have a few of the very best of each kind and we will tell you about them.

For late cabbage, sow the seed in May and transplant late in June or early in July. Soil for cabbage should be rich heavy loam, well drained and generously manured. Each packet contains enough seed to produce 500 plants; one ounce will produce 3,000 plants; 4 ounces enough for one acre.



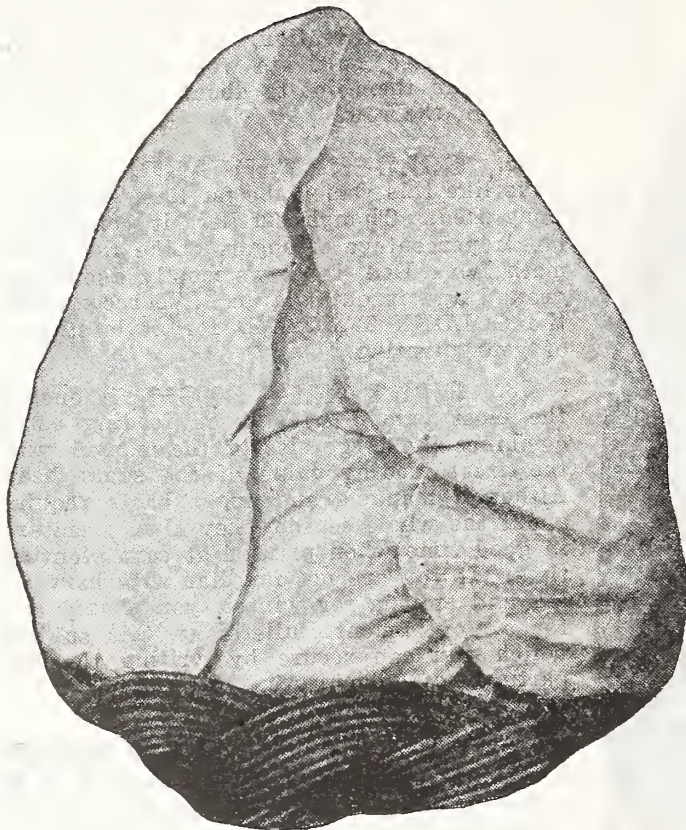
70. ★EARLY JERSEY WAKEFIELD. Frequently ready for use before July 4th. You know this variety because the heads are solid, pointed, crisp and the quality is excellent in every way. It has been in constant use for years and our strain of seed is all that can be obtained by many years of skilled experience.

And about the same can be said of No. 82½. **★EARLY WINNIGSTADT** except that the leaves are a little darker green and fit more tightly over the conical head thus making a good variety for shipping as well as keeping.

Tell us if there is anything you do not like about our service.

If you like to deal with the L. L. Olds Company tell us why; we like to get letters.

If you do not like to deal with L. L. Olds Company tell us why; maybe we can fix things up so that we can at least be friends.



Olds' Early Jersey Wakefield.

72. ★CHARLESTON WAKEFIELD is a little later than Early Jersey Wakefield also a little larger, but has the same solidity and conical heads. For early cabbage ought to please the most fastidious.

80. ALL SEASONS requires about 100 days to reach solid maturity, but is big and not likely to crack open. A pretty good kind for market gardeners because you can keep it a while if it does not sell just the day that it is ready.

74. VOLGA "Early Stone-head." A second early main crop with a short stem, uniformly round and solid.

PRICES—PLEASE ORDER BY NUMBER.

70. EARLY JERSEY WAKEFIELD.

82½. EARLY WINNIGSTADT.

72. CHARLESTON WAKEFIELD.

80. ALL SEASONS.

74. VOLGA.

Pkt., 10c; ½ oz., 20c; oz., 30c; ¼ lb., 75c; lb., \$3.00, postpaid.

WISCONSIN DISEASE RESISTANT SEED.

The accompanying photograph of a field at Racine, Wisconsin, shows a test row of cabbage from good commercial seed in the center of a field of disease-resistant cabbage. A very few plants out of hundreds set out, survived in this row. No clearer demonstration of the value of resistant seed in districts affected by yellows could be given. Racine and Kenosha are in the heart of the oldest cabbage section in Wisconsin, but a few years back, cabbage growing had been practically abandoned there because the soil had become so badly infected with this destructive fungus, that a satisfactory



stand could no longer be secured. Then, after years of experiment and study, Professor L. R. Jones of the Department of Plant Pathology of the University of Wisconsin, selected three strong heads of the Danish Ballhead or Hollander variety, which were apparently immune to yellows. The seed from these were planted, and extensive field tests proved the plants from this seed to be as resistant as were the first three. Thus, after years of effort, was Wisconsin Disease Resistant Seed established. By its use many infected districts, abandoned for cabbage growing, are now producing again.

80½. ★WISCONSIN HOLLANDER NO. 8 or (Wisconsin Danish Ballhead). The same as No. 85 described on the following page, except that it is disease resistant. The supply of authenticated seed is limited this season. Pkt., 25c; ½ oz., 70c; oz., \$1.25; ¼ lb., \$4.00; lb., \$15.00, postpaid.

76. ★WISCONSIN ALL SEASONS. The same as No. 80 described above, except that it is disease resistant. The supply of authenticated seed, which is what we offer, is limited this season. Pkt., 25c; ½ oz., 70c; oz., \$1.25; ¼ lb., \$4.00; lb., \$15.00, postpaid.

FROST PROOF CABBAGE PLANTS

We have Southern Grown Plants ready to be transplanted three or four weeks before time to plant home grown. This seed is planted in the fall and grows out of doors during the winter where the temperature sometimes gets almost to freezing. The plants will be somewhat wilted and tough looking when you get them, but regardless of this they will be perfectly at home on the cold days and nights that are sure to come early in the season and will still produce early cabbage. Southern Grown Early or Frost Proof Cabbage Plants have been making good all over the northern states for quite a number of years and are coming into use more and more each year. They are shipped direct from the grower to

you and are always put up in bunches of 100. We cannot, therefore, sell a less quantity than 100 of a kind, but in larger quantities in bundles of 100, we can sell you as many varieties as we have.

We have selected the very best four early sorts: Wakefield, Winnigstadt, Charleston and Copenhagen. We cannot supply other varieties.

PRICES POSTPAID: 75c for 100; \$1.25 for 300; \$4.00 for 1,000.

By Express—purchaser paying transportation charges: \$2.00 for 500; \$3.00 for 1,000 in lots of 1,000 or more. Weight packed about 25 pounds per thousand.

For Onion Plants, see page 49.

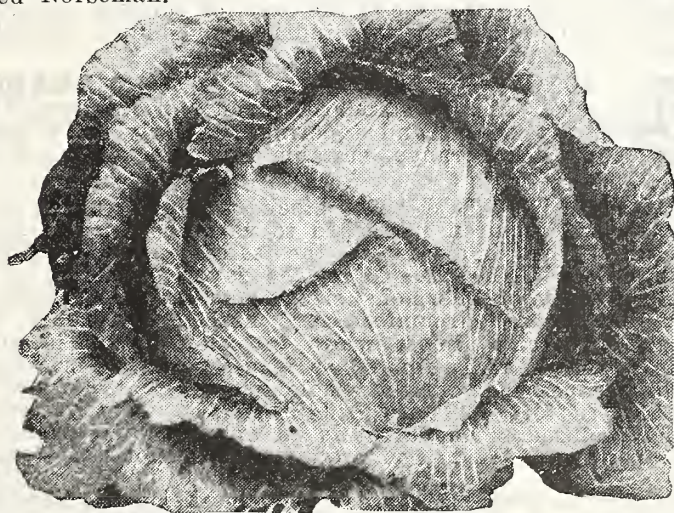
CABBAGE—(Continued)



Copenhagen Market.

75. **★ALLHEAD EARLY.** Larger than any of the early cabbage except Copenhagen Market. While not first early, **ALLHEAD EARLY** is the best all purpose cabbage and probably as good a variety as you could plant if you were planting only one kind.

84½. **COPENHAGEN MARKET.** We have saved only one of the flat or round head early varieties and that is **COPENHAGEN MARKET**. We say without fear of contradiction that **COPENHAGEN MARKET** is the most valuable round head cabbage ever introduced. It is almost as early as any, not more than a week behind the first early and is frequently as large as the big main crop varieties. When planted late it is as good as many of the big late sorts and a good keeper. Too much cannot be said in favor of **COPENHAGEN MARKET**, sometimes called Norseman.



Premium Flat Dutch.

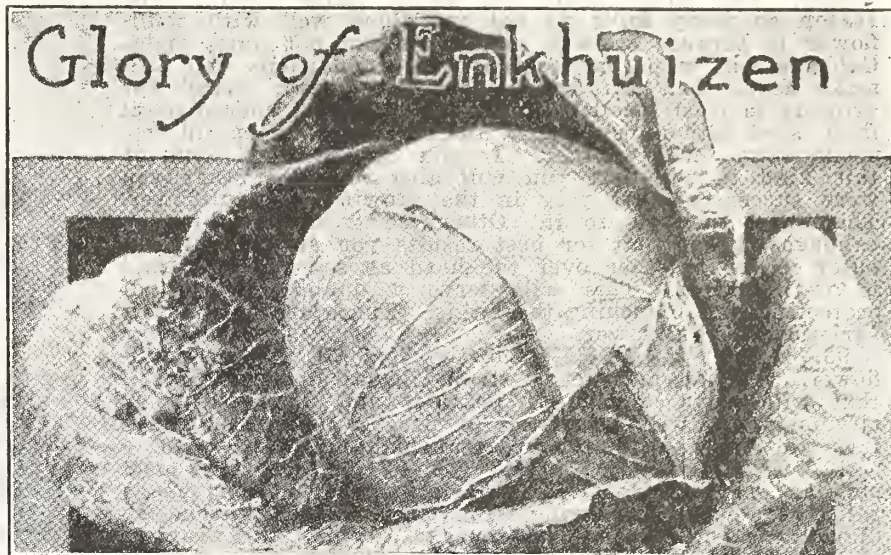
82. **★PREMIUM LATE FLAT DUTCH.** The most popular garden variety and one of our greatest sellers. This old favorite is low growing with large bluish-green heads, round and solid, and broad and flat on top. It is an excellent fall and winter variety and a good keeper. One of the surest to head and a most satisfactory cabbage. The best winter variety for the home gardener.

89. **MAMMOTH ROCK RED.** The best, largest and surest heading red cabbage; used largely for pickling. The plant is large with spreading leaves. Heads are late in maturing, round, solid and of a very attractive deep red color, averaging from ten to twelve pounds in weight.

We have the following leaflets for free distribution. Ask for the ones wanted when you order:

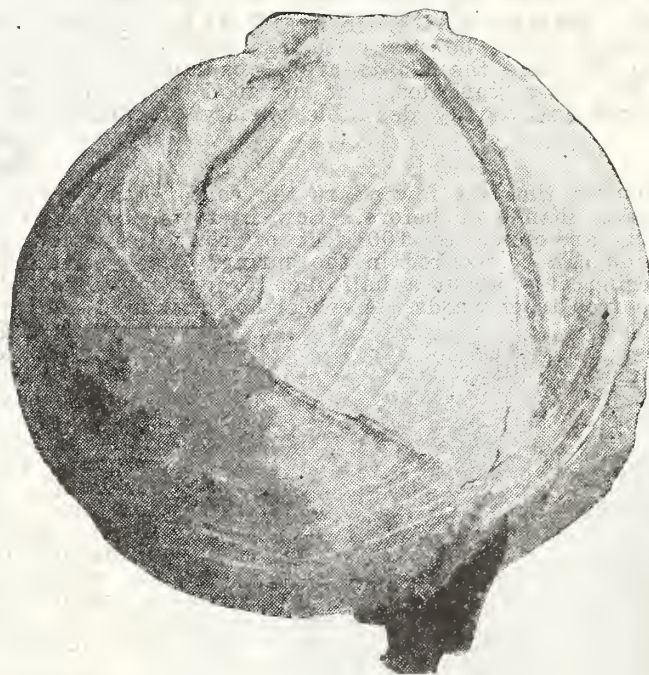
The Gladiolus.
Onions From Seed.
Onions From Sets.
Celery in the Home Garden.
Cauliflower.
The Tomato.
The Dahlia.
The Asparagus Bed.
Cabbage.
Lettuce in the Garden.
Planting That Nursery
Stock.

The Peony.
Melons in the North.
How to Grow Peas.
Mushroom Culture.
Sweet Potatoes in the North.
Turnips and Rutabagas.
The Hardy Flower Garden.
Pop Corn and Peanuts.
Shrubs and Vines.
Strawberries.
Bulbs and Roots for Fall.
Profitable Potato Production.



Glory of Enkhuizen.

88½. **★GLORY OF ENKHUIZEN** is reasonably early; heads round, large, crisp; few outer leaves and these fit tight to the head. What more do you want?



Danish Ball Head.

85. **★HOLLANDER OR DANISH BALL-HEAD.** The great commercial cabbage, and the best shipper. Especially valued for its solidity and great keeping qualities. It is the most largely grown variety in America for the winter markets. The heads weigh more for their size than any other variety, but are not large, averaging about seven to ten pounds. They are round as a ball, solid, fine-grained, with few outside leaves; crisp, tender and sweet and unsurpassed for table use. This variety has been bred and perfected for fifty years in Denmark under the supervision of the Danish Government, and our seed is produced by one of the best of the Danish growers.

PRICE OF CABBAGE—PLEASE ORDER BY NUMBER.

Early Round Heads.

84½. **COPENHAGEN MARKET.**
Pkt., 10c; ½ oz., 20c; oz., 30c; ¼ lb., 75c; lb., \$3.00; postpaid.

Second Early or Medium.

75. **ALL HEAD EARLY.**
88½. **GLORY OF ENKHUIZEN.**

Late Main Crop Cabbage.

82. **PREMIUM LATE FLAT DUTCH.**
85. **HOLLANDER or DANISH BALL HEAD.**
89. **MAMMOTH ROCK RED.**
Pkt., 10c; ½ oz., 20c; oz., 30c; ¼ lb., 75c; lb., \$3.00, postpaid.

CAULIFLOWER

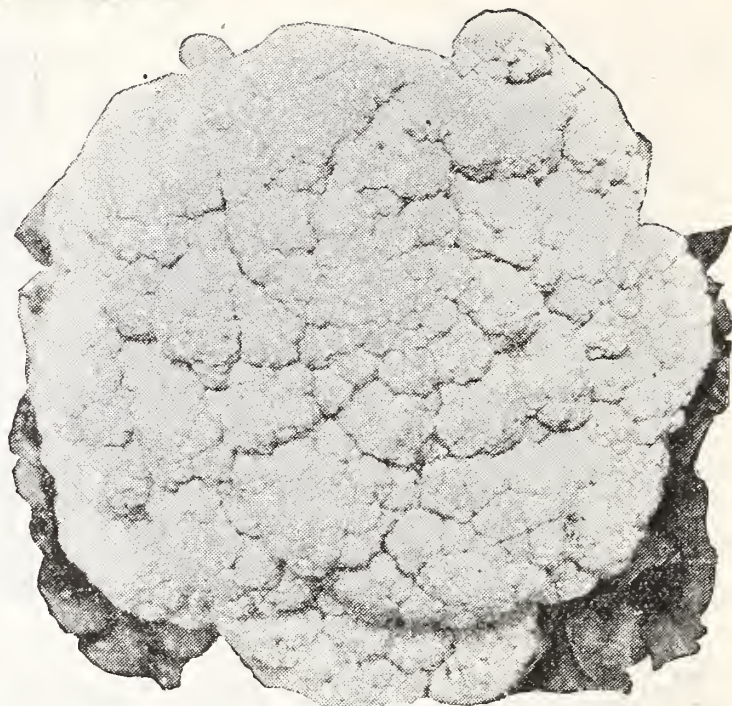
Cauliflower is said by some to belong to the cabbage family. The plants look the same while young. The reason so many folks do not get along well with cauliflower is because climatic conditions are not quite right. Cabbage will stand more unfavorable conditions and still make heads than cauliflower. For this reason cauliflower growers in most localities in the middle west should plant their seed either very early or very late as cauliflower needs damp, cool weather. If you can recall seasons of this kind in the past you will also remember that you were successful that year in the growing of cauliflower. That's all there is to it. Otherwise treat the same as cabbage, except that for best results you should pull the outer leaves together over the head as soon as the head is well formed. This will serve a double purpose of protecting and blanching the heads. There are only a few varieties of cauliflower.

93. **DRY WEATHER.** is the best all purpose cauliflower. This variety does well on almost any kind of soil that will grow cabbage or potatoes and under ordinary circumstances will be ready to use in about 100 days from the time the plants are transplanted in the open.

90. **IMPROVED EARLY SNOWBALL** is the most popular and the largest early variety in cultivation; heads solid, compact, measuring from six to ten inches in diameter. The leaves are upright. While this variety is in all probability the most popular outdoor variety, it is also admirably adapted to forcing. Cauliflower seed comes from Denmark; the American grown seed does not seem to give good results.

94. **AUTUMN GIANT** is one of the finest large, late varieties, and is very desirable because it not only grows a large cluster of leaves with which to protect the head, but the heads are quite large and compact.

95. **OLDS' EARLIEST OF ALL.** Under favorable conditions will be ready to use within 75 or 85 days from the time the plants are transplanted; not as large as the later varieties, but of good size and very fine flavored and a very desirable variety of cauliflower.



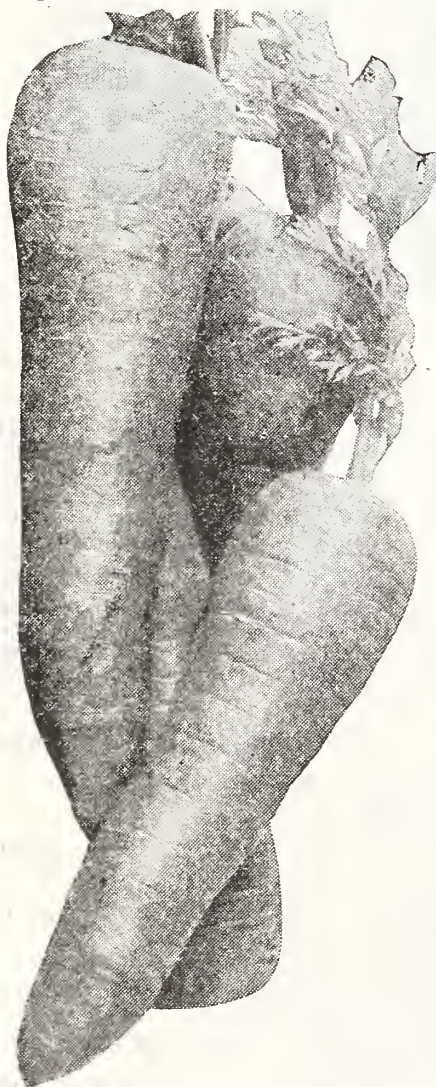
Early Snowball.

PRICES—ORDER BY NUMBER PLEASE.

93. DRY WEATHER.
90. IMPROVED EARLY SNOWBALL.
95. OLDS' EARLIEST OF ALL.
Pkt., 20c; ¼ oz., 75c; oz., \$2.00; ½ lb., \$7.50, postpaid.
94. AUTUMN GIANT.
Pkt., 10c; ¼ oz., 20c; oz., 65c; ½ lb., \$2.00, postpaid.

CARROT

During the last few years the carrot has become more popular than ever before. Sow in rows, 16 to 24 inches apart, an ounce to 100 feet of rows, as early as the ground can be worked in the spring. Use good, rich soil, covering only about a half inch deep; cultivate well and keep free from weeds. A wheel hoe will help you greatly.



Danvers Half Long.

100. **DANVERS HALF LONG.** Yellow or orange in color, only six or seven inches long, tapering to a blunt point. This variety matures in about 75 days under ordinary conditions and the quality is excellent. Its beautiful uniformity in appearance makes it a favorite with market gardeners as well as with the buying public.

103. **OXHEART.** It's a beautiful general purpose carrot, short and plump. Like Aunt Jemima, it is almost as tall when sitting as when standing. Good quality and matures in about 80 days; equally good for stock feeding although not quite as productive as the regular stock carrot. But a general favorite for the table.

104. **EARLY CHANTENAY.** A good main crop early carrot, very productive; half long, stump rooted, deep orange in color and a good keeper.

105. **EARLIEST FRENCH FORCING OR YELLOW BALL.** Roots are short, almost round, orange red in color with very small tops. While this is a forcing variety, it is also good for home gardens or for the market gardener.



108. **OLDS' HALF LONG STUMP ROOTED.** For smoothness, even shape, absence of rootlets and small tap root, this carrot is unsurpassed. It is early and one of the best for summer use. Roots 6 to 8 inches long, nearly cylindrical and blunt. Red flesh, sweet and mild.

102. **OLDS' IMPROVED LONG ORANGE.** A well known standard variety, roots long, thick at the crown and tapering regularly to a point; color deep orange, suitable for both table use and field crop.

112. **MASTODON** for stock feeding. There is a difference of opinion in regard to varieties, but so far as we know everybody is of the same opinion regarding **MASTODON CARROT.** It is the favorite variety of all stock carrots, of enormous size, frequently measuring 15 to 18 inches in circumference; flesh remarkably firm, sweet, crisp and almost white in color. This is not a table variety; it is for stock feeding and it is without doubt the best one on the whole list for that purpose.

111. **LONG ORANGE BELGIAN.** This variety of orange colored stock carrot is an extremely good one and very popular. While not producing the enormous tonnage per acre that the Mastodon produces it is a favorite in so many localities that we feel like offering it this year on account of the many people who would not be happy without it.

PRICES—ORDER BY NUMBER PLEASE.

102. OLDS' IMPROVED LONG ORANGE.
100. DANVERS HALF LONG.
108. OLDS' HALF LONG STUMP ROOT.
112. MASTODON.
111. LONG ORANGE BELGIAN.
Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00, postpaid.
103. OXHEART.
104. EARLY CHANTENAY.
105. EARLIEST FRENCH FORCING.
Pks., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.25, postpaid.

CHICORY.

130½. **WITLOOF.** (French Endive.) A delicious winter salad, sometimes called French Endive. Grown for its delicate, tender shoots. The roots can be planted in boxes in the house during the winter and forced. The leaves can be eaten either raw or cooked. Pkt., 10c; oz., 25c; ¼ lb., 65c; lb., \$2.00, postpaid.

COLLARDS

132. **GEORGIA.** A Southern cabbage. Large, loose heads. Pkt., 10c; oz., 20c; ¼ lb., 40c; lb., \$1.00, postpaid.

CRESS

134. **EXTRA CURLED.** (Pepper Grass.) The best variety. Every one should sow a little for early spring use. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.60, postpaid.

CELERY

Celery seed is slow to germinate and should be sown thickly in the hot bed or cold frame or in a box of earth under the kitchen stove and kept moist by covering with a piece of burlap or cotton goods that will hold moisture, until the seed begins to come through the ground.

As soon as the plants are about three inches high, clip the tops and transplant; when six or eight inches high set in rows three to four feet apart and about six inches apart in the row, clipping the tops before you transplant in the open.

If there is a surplus of roots clip them too. Cultivate well until the middle of August; then work the soil

between the rows and around the plants from time to time, until they are almost covered.

If you desire the celery for winter use, it should not be blanched in the field, but enough soil should be thrown around the plants to secure an erect habit of growth, so that when transferred to the cellar for winter it can be nicely packed in soil.

One packet of seed should produce about 1,000 plants; an ounce from 3,000 to 5,000. Celery will not stand hot weather very well and will not stand drought. If the weather is dry, the celery should be thoroughly watered at least once a week all summer.

A little Nitrate of Soda about every three weeks will be beneficial; apply according to directions on package. Celery planted very early should be ready to use by the middle of July or the first of August. You would not want winter celery, however, to mature so early; for winter use it should be planted later in the season.

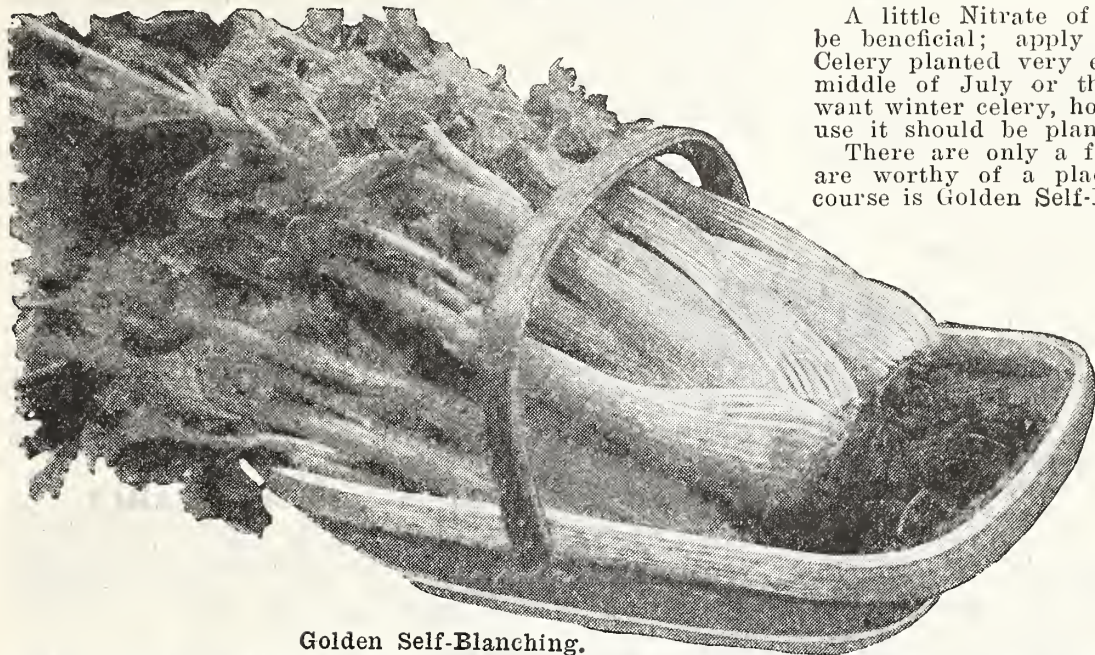
There are only a few varieties of celery that we think are worthy of a place in our catalog. First of all, of course is Golden Self-Blanching.

117. ★GOLDEN SELF-BLANCHING. This is the kind used by market gardeners and it is the one mostly used by the big shipping gardeners.

You know how it looks on the market and you can grow celery at home that will look just like the market celery, if you have favorable conditions, good soil and will work hard.

It is lots of work to grow celery. This variety is not likely to blight, is a good keeper and by far the best seller on the market today.

Pulverized Sheep Manure used as directed will almost double the yield of Celery. See page 92.



Golden Self-Blanching.

115. WHITE PLUME. The leaves are bright green at the base shading to nearly white at the tips. This variety grows large and the flavor is all that you could desire. It is very attractive in appearance and is easy to blanch, suitable either for the home garden or the market gardener.

115½. EASY BLANCHING. This variety is probably the earliest of all with the possible exception of the Golden Self-Blanching. It is more hardy than that variety, however, and not liable to blight. As the name indicates it is very easy to blanch and is white instead of yellow cast. It is an excellent keeper and sure to please.

121. WINTER QUEEN. One of the best and most dependable winter varieties; of medium height; broad, light green stalks, very solid and crisp; blanches creamy white.

118. GIANT PASCAL. A standard fall and winter variety, but not a good shipper on account of its tender stalks. Excellent for home use. The stalk is of medium height, easy to blanch and is of a creamy white color when ready for use. The stalks are thick and nearly round, but flattened toward the base.

120. DWARF GOLDEN HEART. This variety is not only popular for the home garden but it is also extensively grown in many celery producing districts. It is handsome, showy, solid, attractive, crisp and firm, with a golden yellow heart.



HOUSE PLANTS.

In order to care for the rapidly increasing demand, we have added two pages more of House Plants to our list, making four pages of House Plants in all. These will be mailed direct from our growing station and safe arrival is guaranteed. See pages 80, 81, 82 and 83.

125. CELERIAE, NEW GIANT PRAGUE. This variety has never become very popular in the west simply because people do not know what it is. They never grow it and have not become familiar with how to use it. Let us tell you. Celeriac is a turnip-rooted celery. One of our folks said that the tops of Celeriac smelled more like celery than celery itself. The turnip root, however, is the part that is used and this is fine for flavoring soups. Cultivate it the same as celery and store for winter the same as you would turnips. In the making of soups, celeriac may be chopped or sliced rather fine and cooked with the rest of the vegetables. The flavor is distinct and mild and for this purpose it is thought, by those who know to be much better than celery. Pkt., 10c; oz., 20c.

PRICES—PLEASE ORDER BY NUMBER.

118. GIANT PASCAL.

Pkt., 5c; oz., 25c; ¼ lb., 75c; 1b., \$2.25, postpaid.

117. ★GOLDEN SELF-BLANCHING.

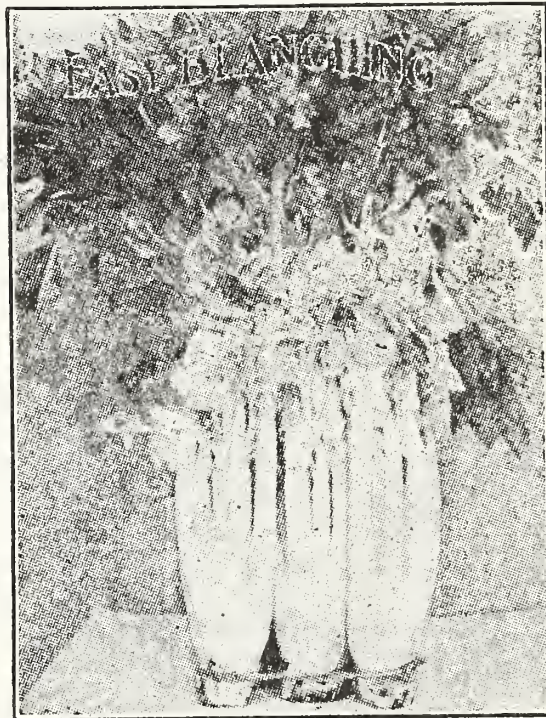
115. WHITE PLUME.

115½. EASY BLANCHING.

121. WINTER QUEEN.

120. DWARF GOLDEN HEART.

Pkt., 10c; oz., 30c; ¼ lb., 90c; 1b., \$3.00, postpaid.



Easy Blanching.

SWEET CORN.

Whether you are a back-yard gardener or a market gardener, you should keep in mind the very important fact that sweet corn produced in the north is earlier and more hardy than the same varieties grown farther south. All of our sweet corn is grown in the north and is easily a week earlier on that account.

Each packet contains two ounces, enough for about 20 to 30 hills; 10 pounds will plant an acre. Much has been accomplished in the development of sweet corn, but the work along this line that the world has received with the greatest appreciation is the development of varieties we already have, by careful growing and selection rather than the producing of new varieties.

It cannot be said with any degree of accuracy just how many days it takes to grow an ear of corn; for this reason most seed houses will say that certain varieties are ten days earlier than certain other varieties and they do not intend to be evasive. There is a great difference in seasons. Some times when there is plenty of sunshine and rain and the soil is in good condition corn can be produced very quickly, while under less favorable weather

conditions the same variety might be 8 or 10 days later. You will do well however to put a question mark after statements such as "40-day corn." Let us be reasonable even if we are hungry.

Our experience shows us that one year with another the very earliest corn can be ready in not less than 50 to 60 days (not from time it is planted, for it frequently will remain in the ground a long time without growing if the weather is cold and dry but from the time it has grown to show above the ground). The later sorts will usually be ready to use in from 80 to 100 days. This may help you to make a better guess as to time of year you may expect corn for the table. Remember that frequent cultivation is essential.

In some of the big cities, sweet corn restaurants have made good. They serve only roasting ears, usually one popular variety of corn. You can stop and eat an ear any time that has been carefully and scientifically grown and cooked and if you are hungry you may have as many ears as you like. The variety most frequently used is GOLDEN BANTAM.

***142. GOLDEN BANTAM.** Everybody likes GOLDEN BANTAM. It is about the right size to eat off the cob without getting your ears "mussed up." The kernels are big, smooth, uniform, sweet and nourishing; the rows are straight and while a single ear will not fill you up like an ear of Stowell's Evergreen, you are nearly always entitled to seconds. To have the best corn you should grow it yourself.

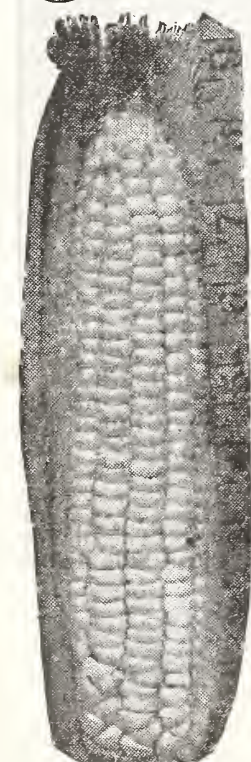
136. MAMMOTH WHITE CORY. The popularity of this extra early is due to three important characteristics—earliness, size and sweetness. One of the very earliest sweet corns, the ears are longer than most varieties of its class, and with from two to four more rows of kernels to the cob. The kernels are of medium size, white and of good quality. The stalks grow rapidly to about 5 feet in height, and average two ears to a stalk. It was named MAMMOTH WHITE CORY because the ears are so large for an extra early, though they are smaller than the second early and late varieties.

139. *EARLY CHAMPION. We offer this as the best main crop second-early sweet corn. Stalks large and leafy, strong growing and dependable. The ears are large and usually two on a stalk. Kernels are large and white and full of milk, 10 to 12 rows to the ear, tender and sweet. An all-round good sweet corn for either home or market garden. It is popular because of its great productiveness. Our largest selling second-early.



135½ *EARLY JULY

Way ahead of everything else in earliness.



Early July.

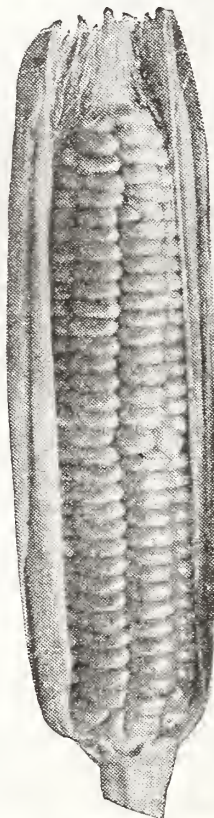
For five years we have been growing this variety and the farther we go the better we like it. To say that it is earlier than Golden Bantam is only admitting a fact sustained by our experience with this variety, which has produced corn ready for table use in 60 days every year for five consecutive years.

The ears are creamy white, about seven inches long and on account of the very admirable habit of producing two, three and even four good ears to the stalk it is really very productive. This fact is made more evident on account of its having a short stalk with few leaves, so you can plant six or eight kernels to the hill.

We think of Early July Sweet Corn when we make the statement that if we only had a patch of ground the size of a kitchen rug, we would have a garden.

"Your sweet corn is just fine and comes on as soon or sooner than you say in the catalog."

W. M. Jordan, Iowa.



Golden Bantam.

142½. BANTAM EVERGREEN. Many attempts have been made to combine the sweetness, earliness, color and flavor of Golden Bantam, with the tender skin and large ear of the Evergreen. The Bantam Evergreen is the only really successful cross. It has retained many of the excellent qualities of both parents, being more productive than Golden Bantam and much earlier than Evergreen.



137. OLDS' IDEAL EARLY. A second early but one of the largest eared early varieties. It is said of this variety that it will stand more hardship than any sweet corn and nearly always comes up smiling "with a full dinner pail for you."

138½. *HOWLING MOB.

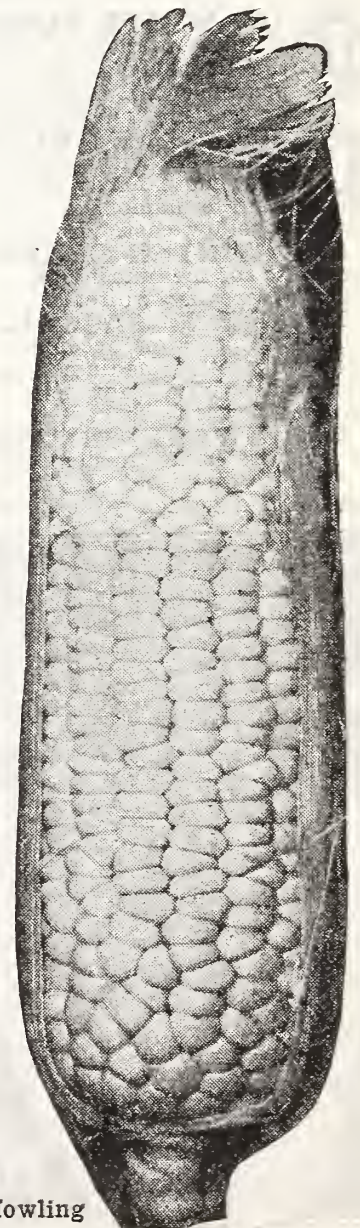
One of the finest second-early large-eared sorts ever produced; white and of excellent quality; ears nine to ten inches long, twelve-rowed. This variety is so valuable that it heads the list with many eastern growers. When it was first marketed by the

originator at Toledo, Ohio, it became so popular that crowds gathered around his stand. The demand became so loud and clamorous that it was given its queer but appropriate name. It is one of the best flavored and most tender of all second-early white sweet corns.

PRICES—PLEASE ORDER BY NUMBER.

- 142. GOLDEN BANTAM.
- 136. MAMMOTH WHITE CORY.
- 139. EARLY CHAMPION.
- 135½. EARLY JULY.
- 142½. BANTAM EVERGREEN.
- 137. OLDS' IDEAL EARLY
- 138½. HOWLING MOB.

Pkt., (2 ozs.) 10c; 1b., 40c; 2 lbs., 70c; postpaid. By express: 1b., \$1.40; 10 lbs., \$2.35; 25 lbs., \$5.65.



Howling Mob.

Note—Our sweet corn packets contain two ounces, if not more. Five-cent packets as offered by others, contain less than one ounce each; not enough to amount to anything.

SWEET CORN AND POP CORN.

140½. **BLACK MEXICAN** is a late variety. Perhaps the reason this variety is not as popular as a few of the others is because of its appearance, it being a shiny black when ripe. But it is much better than it looks and everyone who has eaten it remembers it as one of the richest and sweetest varieties of all sweet corn. The ears are small, but it is very productive. It is hardy and produces during a long season so you will be perfectly safe in using a little **BLACK MEXICAN** sweet corn this year.

139½. ***COUNTRY GENTLEMAN.** Often called "Shoe-peg" corn because of the long, narrow pointed kernels with their crowded and irregular arrangement on the cob. It is a distinct late variety, with 2 to 5 big ears on a large stalk. A favorite main-crop sweet corn, packed from tip to butt with long, pearly-white kernels set closely on a remarkably small cob. It is sweeter and finer flavored than any other white corn and one of the best of the late varieties for table use. Much used by market gardeners and canners because of its yield, high sugar content and general popularity.

141½. **GOLDEN CREAM.** A late yellow. A cross of Golden Bantam and Country Gentleman. The result is a yellow Country Gentleman with all the excellent table qualities of two of the best varieties for eating. Very sweet and tender.

145. ***OLDS' EARLY EVERGREEN.** An extra fine strain of Stowell's Evergreen with ears nearly as large, yet ready for the table 7 to 8 days earlier. It retains the fine sugary flavor and tenderness of kernel that have made the Evergreens popular.

147. ***STOWELL'S EVERGREEN.** Here is the variety that suits us folks with a good appetite. The best known and most largely planted of all late varieties.

STOWELL'S EVERGREEN has proven its worth over and over again, during a period of many years. It makes the largest ear and the most fodder of any sweet corn we list, and the corn is also tender, sweet, and of excellent flavor.

Its popularity is also due to the fact that it remains long in the milk before ripening, thereby lengthening its season for table use; hence the name, Evergreen. Because of this characteristic and its great yield and good flavor, Stowell's Evergreen is also a leading canning variety.

For Evergreen Sweet Fodder Corn, for field planting, see page 12.



Stowell's Evergreen.

PRICES—PLEASE ORDER BY NUMBER

- 140½. **BLACK MEXICAN.**
 139½. **COUNTRY GENTLEMAN.**
 141½. **GOLDEN CREAM.**
 145. **OLDS' EARLY EVERGREEN.**
 147. **STOWELL'S EVERGREEN.**
 144. **WONDER BANTAM.**
 Pkt., (2 ozs.), 10 cents; lb., 35 cents; 2 lbs., 60 cents, postpaid.
 By express: 5 lbs., \$1.35; 10 lbs., \$2.75.



144. **WONDER BANTAM.** One of the sweetest first earlies. The **WONDER BANTAM** is a new early dwarf sweet corn. It is an extra early variety with rather large ears, six to eight inches in length. The grains are broad and extremely sweet. Kernels are tinged with red when ripe, but pure white in the eating stage. It is the best red cob sort. The yield is heavy and above all it matures early. Will soon become a great favorite with market gardeners.

"I have not missed a year in getting seeds from you since getting your first catalog about thirteen years ago and always recommend Olds'."

Mrs. Geo. E. Reichert,
South Dakota.

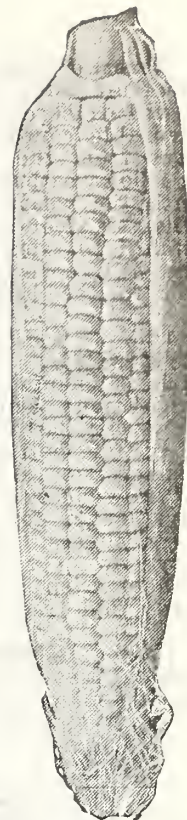
"Last year was my first experience with your seeds and I am certainly well pleased. I think most every seed grew for I had to thin everything when it came up and last year was a very poor year for vegetables and flowers in this part of Iowa."

Mrs. Charles Ashun,
Iowa.

"I have used your garden seeds about seventeen years and have always been well satisfied."

Mrs. J. C. Reetz,
Michigan.

Wonder Bantam.



POPCORN.

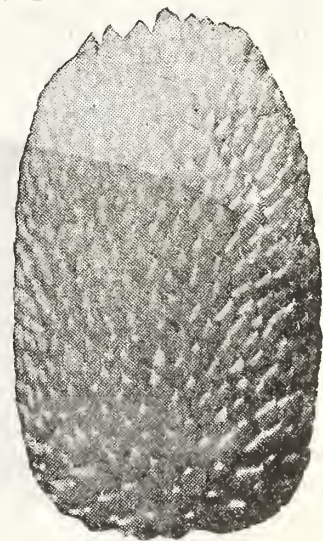
There is not much to say about popcorn. The only thing in the world that it is really good for is to pop. If it pops well and you are satisfied, it does not matter much what the variety name is; but there are a lot of good kinds of popcorn and there certainly is a great deal of difference in the way they pop. We have decided, after experimenting with popcorn for a great many years, to offer you only a few varieties this year that we have tested and that we know. Furthermore, our judgment is confirmed by the fact that we are furnishing many of the popcorn wagons with their entire supply.

150. ***WHITE RICE.** First we offer you the old time tried. A sharp or shoe-pegged variety, good sized ear with several ears to the stalk. It is very productive and a mighty good variety, well known almost everywhere. Our strain is exceptionally good.

151. **QUEEN'S GOLDEN.** Has long yellow ears with flat, round, smooth kernels. The ears are produced in abundance and they are easy to husk. You will like the **QUEEN'S GOLDEN** because it pops.

154. **OLDS' NEW BLUE BEAUTY.** Medium sized ear almost blue in color. Early, productive and in every way a splendid variety.

154½. ***TOM THUMB or JAPANESE HULLESS.** This variety grows very dwarf, and the ears are short and stubby, with long, narrow, pointed kernels. It is ready for popping soon after it is husked. It is almost hullless and when popped there is no hard center, making it the finest eating of all varieties. Pearly white in color, ears very uniform in size; of peculiar shape. It is fast becoming a favorite in the markets for it is much more tender than White Rice and has just enough yellow tinge to make it look rich.



Tom Thumb or Japanese Hulless.

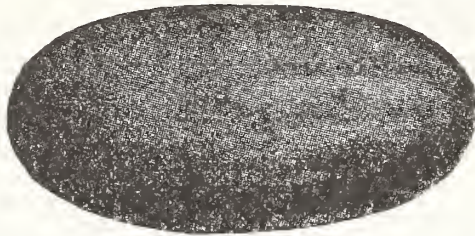
PRICES—PLEASE ORDER BY NUMBER.

151. **QUEEN'S GOLDEN.**
 Pkt., 10 cents; lb., 40 cents; 2 lbs., 65 cents, postpaid.
 By express: 5 lbs., \$1.20; 10 lbs., \$2.15.
 154. **OLDS' NEW BLUE BEAUTY.**
 150. **WHITE RICE.**
 Pkt., 10 cents, lb. 40 cents; 2 lbs., 70 cents, postpaid.
 By express: 5 lbs., \$1.25; 10 lbs., \$2.25.
 154½. **TOM THUMB or JAPANESE HULLESS.**
 Pkt., 10 cents; lb., 35 cents; 2 lbs., 60 cents, postpaid.
 By express: 5 lbs., \$1.20; 10 lbs., \$2.15.

CUCUMBER

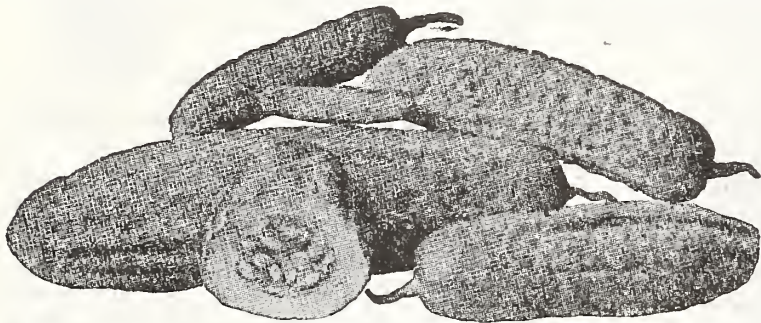
Never disturb cucumbers either to cultivate or gather the fruit while the vines are wet with either dew or rain; it will cause disease if you do. The earlier varieties under favorable conditions are usually ready to use in about 60 days from the time the seed is planted. The cucumber is a hot weather plant and ordinarily should not be planted until the weather is warm and settled. Plant in low flat hills, six feet apart each way, in soil well enriched with pulverized sheep manure. Scatter about 20 seeds to the hill, cover one inch deep, thin out to about six or ten in the hill, leaving the strongest plants. Cultivate

168. ★EARLY CYCLONE. The earliest cucumber in cultivation. This variety can be picked early for bottle cucumbers or allowed to grow just a few days longer for first early slicers. It is very even, smooth, tender, crisp and is hardy and free from diseases.



Early Cyclone.

157½. SNOW'S PICKLING. The ideal bottle pickle. Enormously productive, very dark green in color and if kept picked will produce during quite a long season.



Cumberland.

163. ★CUMBERLAND. One of the best all purpose cucumbers with only a few seeds and a small seed cavity. A rapid grower. The fruit is straight and of good form, firm and crisp. An excellent early slicer.

158. ★OLDS' IMPROVED CHICAGO PICKLING. The kind used by many of the larger packers. It might easily be one of the '57 varieties.' Anyway, it is a very good one and begins bearing when the vines are still quite small. Under favorable conditions will bear continuously until late if kept picked.

carefully and frequently and keep free from weeds. Dust with Slug Shot or Bug Death to kill the striped bugs and spray with Black Leaf 40 for plant lice; to prevent blight, spray with Bordeaux Mixture every ten days, two ounces to 100 hills; two pounds to an acre; see page 93 of our catalog. Our cucumber seed is carefully grown in the north and the varieties we offer are, we believe, the best for the uses for which they are intended. That is, for small sweet or sour pickles, larger pickles, dill pickles, slicers and ordinary cucumber pickles.

164. OLDS' SELECT WHITE SPINE. An extra select strain, almost symmetrical in shape, a bountiful producer and a good keeper. Grows about 7 inches long and is excellent for slicing. Picked early, it is very desirable for small or dill pickles.

"Your cabbage plants made the best cabbages last year, we ever raised, and kept until April, sound and good."
Mae F. Simmons, Edgerton, Wis.



159½. OLDS' EARLIEST WHITE SPINE. This is probably the earliest large cucumber in cultivation, fully ten days ahead of the other big ones. A very beautiful variety, uniform, tapering at both ends, smooth and a deep green in color.



Olds' Early Fortune.

160½. OLDS' EARLY FORTUNE. Is a good variety for shipping. A beautiful dark green in color, the average length about nine inches; slightly tapering at the ends; seed cavity small; plants vigorous and healthy.

169. ★DAVIS PERFECT. A long smooth cucumber with tapering ends. The most popular of the white spine strains. A shy seeding variety. Quality is excellent. It is of a deep green color when in the slicing stage, medium late in maturing. Eleven inches long.

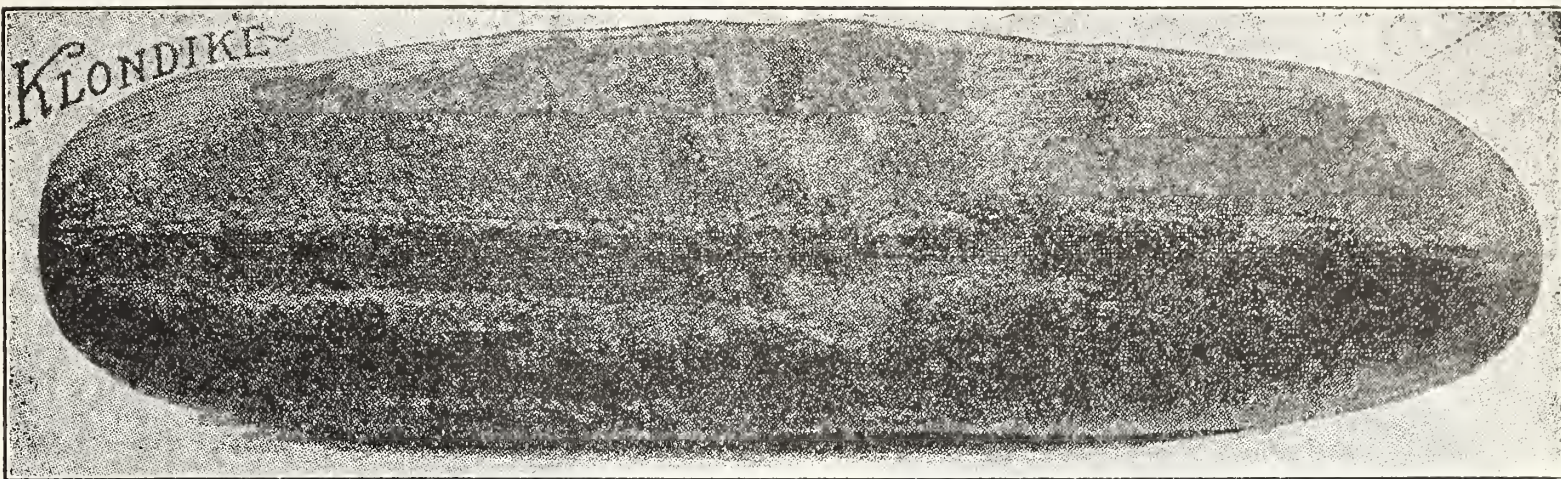
156. EARLY GREEN CLUSTER. A small variety about 6 inches in length, very early, prolific and uniform. The skin is smooth and the ends taper slightly. The most popular of the early pickling cucumbers.

174. OLDS' MIXED. Nearly all the best varieties. Cucumbers the entire season. Pkt., 3c; oz., 10c; ¼ lb., 35c; lb., \$1.00; 5 lbs., \$4.75, postpaid.

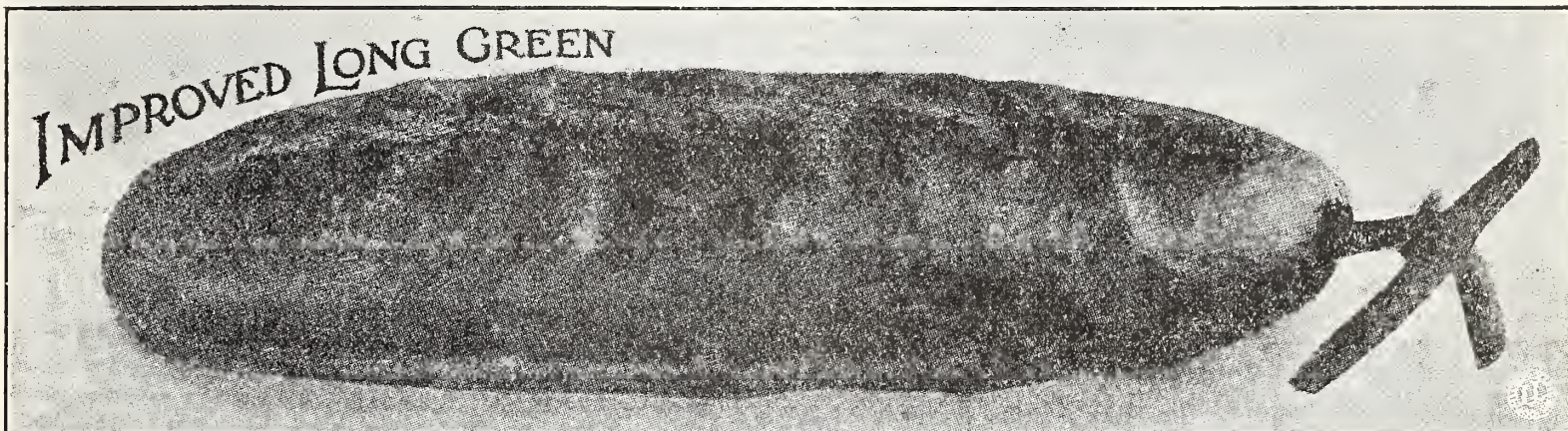
PRICES—PLEASE ORDER BY NUMBER.

- 168. ★EARLY CYCLONE.
- 157½. SNOW'S PICKLING.
- 163. ★CUMBERLAND.
- 158. ★OLDS' IMPROVED CHICAGO PICKLING.
- 159½. OLDS' EARLIEST WHITE SPINE.
- 164. OLDS' SELECT WHITE SPINE.
- 160½. OLDS' EARLY FORTUNE.
- 162½. KLONDIKE. See page 41.
- 165. OLDS' IMPROVED LONG GREEN.
- 169. ★DAVIS PERFECT. See Page 41.
- Pkt., 10c; oz., 30c; ¼ lb., 55c; lb., \$1.50; 5 lbs., \$6.35, postpaid.
- 156. EARLY GREEN CLUSTER.
- Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.30; 5 lbs., \$5.50, postpaid.

CUCUMBER



162½. **KLONDIKE.** A white spine variety, excellent for shipping. Medium early, dark green, about 7 inches long. The fruits are thick at the stem end, very attractive in appearance, retaining color and crispness a long time. A wonderful keeper. Pkt., 10c; oz., 25c; ¼ lb., 50c; lb., \$1.40; 5 lbs., \$6.25. postpaid.



165. **OLDS' IMPROVED LONG GREEN.** The standard picking variety. The young fruit makes excellent pickles, and when ripe is the best for sweet pickles. Vines vigorous and productive. Fruits long, firm and crisp. This variety is very good for slicing. The seed we offer is an improved strain. Pkt., 10c; oz., 25c; ¼ lb., 50c; lb., \$1.35; 5 lbs., \$6.00, postpaid.

EGG PLANT.

183. **FLORIDA HIGH BUSH.** A new variety of medium size; see illustration. It resists drought and the fruits are held well off the ground on strong upright plants. It is very productive, a good shipper and not as liable to rot as the low bush varieties. Pkt., 5c; oz., 35c; ¼ lb., \$1.50, postpaid.

181. **★BLACK BEAUTY.** The best early market variety. Also the best for home use. It is fully ten days earlier than the New York Improved, very attractive in appearance and entirely spineless. Pkt., 10c; oz., 50c; ¼ lb., \$1.75, postpaid.

180. **NEW YORK IMPROVED.** (Spineless). This variety has nearly superseded others both for market and home garden. Plant is spineless, large and spreading, with light green foliage. It usually produces 4 to 6 large oval, triangular fruits of splendid dark purple color. Pkt., 5c; oz., 40c; ¼ lb., \$1.60, postpaid.

ENDIVE.

185. **GREEN CURLED.** Dark green leaves.

186. **WHITE CURLED.** Leaves almost white.

187. **BROAD-LEAVED BATAVIAN.** Leaves thick.

Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

GOURDS.

190. **JAPANESE NEST-EGG.** These resemble hens' eggs in color, form and size.

191. **SUGAR TROUGH.** Useful for many purposes.

192. **THE DIPPER.** Long straight or slightly crooked.

193. **HERCULES CLUB.** Ornamental as well as useful.

199. **MIXED.** All the above and other varieties mixed. Pkt., 5c; oz., 20c; ¼ lb., 50c; lb., \$1.85.



Black Beauty.

KALE OR BORECOLE.

200. **DWARF GERMAN.** Very hardy, with dark green leaves; much improved by frost. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

201. **DWARF CURLED SCOTCH.** Dwarf, beautifully curled, bright green and very hardy. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.50, postpaid.

KOHL RABI.

205. **EARLY WHITE VIENNA.** Probably the best early variety. Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., \$2.25, postpaid.

206. **PURPLE VIENNA.** A popular variety for table use. Pkt., 5c; oz., 20c; ¼ lb., 65c; lb., \$2.00, postpaid.

LEEK.

210. **AMERICAN FLAG.** Large, thick stems. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.25, postpaid.

MUSTARD.

255. **BLACK OR BROWN.** More pungent than white. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 80c, postpaid.

257. **NEW MONSTROUS.** A new thick-leaved variety. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, postpaid.

258. **WHITE LONDON.** Fine for salads and garnishing. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 80c, postpaid.

OKRA.

278. **WHITE VELVET.** Very productive and superior in flavor to any other variety. Pkt., 10c; oz., 15c; ¼ lb., 25c; lb., 75c, postpaid.

ASK FOR OUR FREE LEAFLETS AND RECIPES.

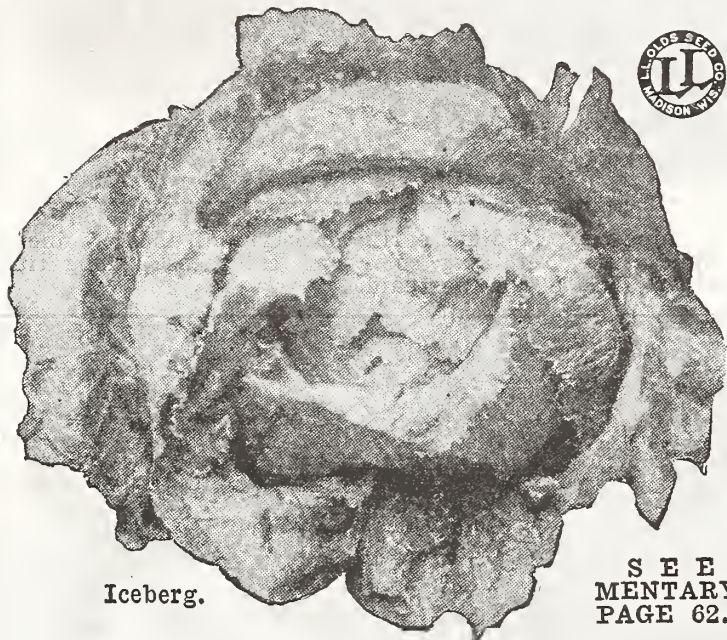
LETTUCE

Lettuce is one of the most popular and palatable vegetables grown. Lettuce never had any bad name to outgrow like tomatoes. Everybody likes lettuce, partly because it presents a beautiful appearance and partly because it is good to eat. The big heads of lettuce such as we see in the stores, are the result of variety improvement. Lettuce is healthful food and people should eat more of it. Every packet contains enough seed for 25 feet of drill. Plant as early in the spring as the ground will do to work.

You will be surprised how much earlier you can have vegetables if you plant the seed in the fall, but plant it so late that it will not germinate until spring. Do not

be disappointed if you fail as this plan will not always work satisfactorily, but when you gain you gain a great deal and if you lose the loss is slight.

At least once a year your garden should be plowed or spaded deeply and enriched. Keep free from weeds by frequent cultivation during the growing season. The old adage, "Anything worth doing is worth doing well" is emphatically true regarding the growing of a garden, but it is a pile of fun to have a good garden and quite a satisfaction at meal time; cheaper too than living out of tin cans. We have a leaflet on lettuce culture, which we will be glad to send you free of charge with your order if you ask for it.

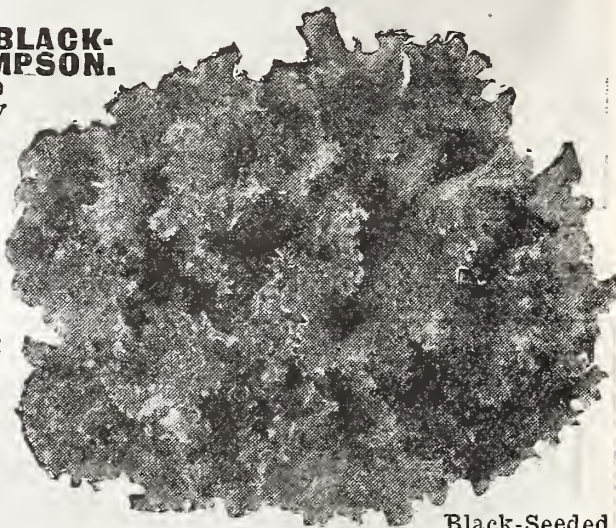


Iceberg.



219. OLDS' BLACK-SEEDED SIMPSON.

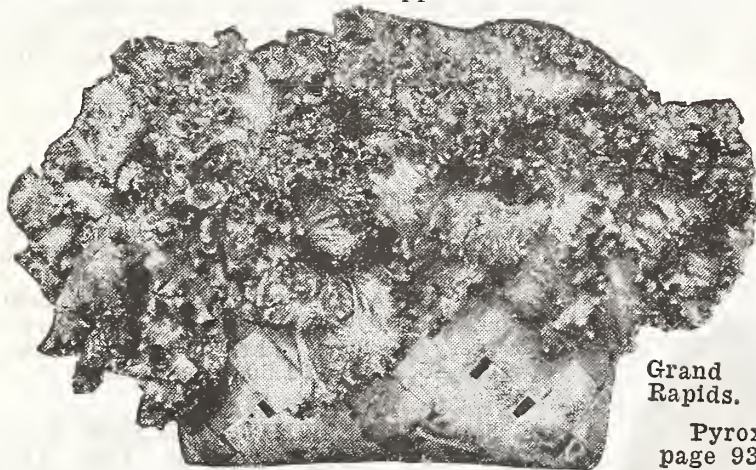
Probably the most widely planted loose-leaf variety. The leaves, pale green in color, are much curled and twisted, very brittle, crisp and sweet. They may be cut when small but are better if allowed to attain nearly full size.



Black-Seeded Simpson

SEE OUR COMPLIMENTARY COLLECTION, PAGE 62.

216. **ICEBERG.** Curled and crisp heading; medium large; leaves wavy with fringed edges tinged at the margins with brown. It retains its brittleness even in hot weather and stands a long time before the seed stalks appear.



Grand Rapids.

217½. MATCH-LESS.

A new hybrid, neither a head lettuce nor a loose leaf. The leaves are thick and pointed, a sort of Cos lettuce, with the middle of the head inclined to bunch and the heart very white and crisp. It has a flavor of its own.



Matchless Lettuce.

Pyrox for Potato Bugs. See page 93.

For prices of varieties on this page see page 43.



215. **★GRAND RAPIDS.** (Olds' Earliest Forcing.) A loose-leaf lettuce and the earliest kind we list. It makes a rapid upright growth of light green leaves, much crumpled, curled and frilled. It is of good quality, very brittle and a handsome lettuce for garnishing.



Big Boston.

222. **★BIG BOSTON.** Probably the most largely grown variety in cultivation; early, hardy and stands shipping well. The head itself is brittle, and tends to a golden yellow.

227. **★MAY KING.** A cabbage type with butter head, medium small, light green, tinged slightly at the edges with brown; one of the best early-heading varieties, even in the cold weather of early spring.

"I ordered some frost proof cabbage plants from you last year, and I had the best cabbage crop of anyone around here."

Mrs. Ruth Anderson.



May King.

LETTUCE



Olds' Wayahead.

232. OLDS' WAYAHEAD. In our trials Wayahead has proved to be the very earliest head lettuce—nor does it lose anything in size because of its earliness, for it averages fully as large as the later varieties. The light green leaves are tightly folded, making firm, compact, solid heads that blanch to a rich buttery crispness. The golden yellow hearts are exceedingly tender, brittle and sweet. Wayahead is one of the surest to head of all varieties and does well early or late, in greenhouse, cold frame, or open ground.



Unrivaled.

223. UNRIVALED (White Seeded). Developed from a sport of Big Boston by a French seedsman; differs from its parent chiefly in that its outer leaves are of a medium light green color with no tinge of brown. It is also earlier. The head is whitish green. The true type is very distinct and attractive, but it is sometimes criticised for its persistent tendency to revert back to Big Boston.

Unrivaled is a fine lettuce of the blended type described as a cabbage butterhead. It is compact and firm; size, medium large; color, medium green with center almost golden yellow; shape, uniformly globular; texture, brittle, tender; flavor, buttery and sweet; it is early, hardy and an excellent shipper.

But Unrivaled, besides being an early, is one of the best varieties for a late crop, as it heads well in cold weather and is not injured by light freezing. It is adapted for either forcing or open ground and is suited for both home and commercial gardens.

SEE HOUSE PLANTS on Pages 80, 81, 82 and 83.



Early Prizehead.

220. ★EARLY PRIZEHEAD. One of the best known and most popular varieties in America. It is a curled, crisp, loose leaf lettuce of medium size; color, green overlaid with reddish-brown. When mature, it is inclined to bunch at the heart. It is one of the best home varieties as it grows quickly and makes an abundance of good eating leaves of remarkably good flavor.

231. PARIS WHITE COS. The aristocrat of the lettuce family. Sometimes called Trianon Cos and Romaine. It is distinguished by its long, narrow, spoon-shaped leaves, folding into loose, long heads, which blanch better by having the leaves drawn about them and tied. The quality is distinct from that of the "Cabbage" Lettuces and is very superior. It is the lettuce of the great hotels and restaurants. Just as easily grown as other varieties.

225. CALIFORNIA CREAM BUTTER. A very reliable head lettuce with glossy, deep, green leaves. The inner leaves form a very solid head, rich, light yellow in color, very thick, tender and buttery. The leaves are tinged with brown and spotted. The quality is first class; it is a good shipper, and it forms a good head under any ordinary conditions.

234. OLDS' LETTUCE MIXTURE. One of the best possible suggestions for those who enjoy variety. This mixture is prepared here in our plant by ourselves from our own seed, of good named varieties only, and is designed to give you real satisfaction, not just "something different." It will prove a very interesting innovation to your gardening. The mixture consists of a splendid assortment and contains early, second early and late lettuce; loose-leaf, semi-heading and head lettuce; smooth leaf, curly leaf and notched leaf lettuce; leaves of light green, medium green, dark green and reddish-brown; white seed, gray seed and black seeded varieties; in fact, all kinds of lettuce. Will provide a constant succession and large variety at very small cost.

PRICES—PLEASE ORDER BY NUMBER.

- 232. OLDS' WAYAHEAD.
- 217. HANSON.
- 223. UNRIVALED.
- Pkt., 10c; oz., 20c; 1/4 lb., 70c; lb., \$2.25, postpaid.
- 231. PARIS WHITE COS.
- 225. CALIFORNIA CREAM BUTTER.
- 220. EARLY PRIZEHEAD.
- 234. OLDS' LETTUCE MIXTURE.
- Pkt., 5c; oz., 15c; 1/4 lb., 55c; lb., \$2.00, postpaid.
- Prices for varieties described on page 42.
- 216. ICEBERG.
- 215. GRAND RAPIDS.
- 219. OLDS' BLACKSEEDED SIMPSON.
- 217 1/2. MATCHLESS.
- 222. BIG BOSTON.
- 227. MAY KING.
- Pkt., 10c; oz., 20c; 1/4 lb., 70c; lb., \$2.25, postpaid.

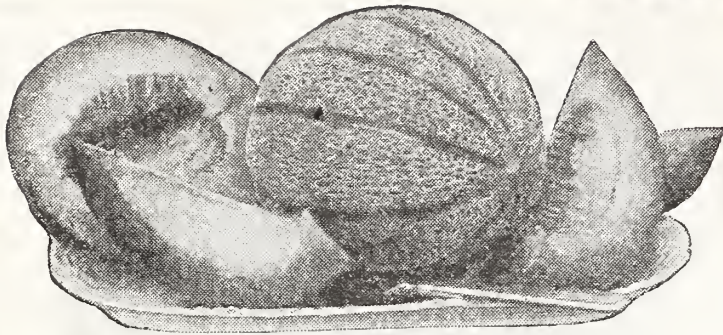
"I want to give the trial package of 'Watch-em-Grow' to my neighbors, to let them see how good it is. I have wonderful luck with it."

Lydia M. Kuhn,
617-12th St., Watertown, Wis.

"I planted two acres to your White Rice Popcorn and got a crop of two tons. Got 75 dollars worth of squash from 1/3 of an acre by using your seed. They surely are the best."

Roy E. Thomas, Ill.

MUSKMELON



The Knight.

237. THE KNIGHT MUSKMELON. We are offering the Knight for the first time with every assurance that this variety will meet with the approval of the most critical. It is a happy combination of earliness, productiveness and quality. The melons are nearly oval in shape; densely netted; of good size with thick, bright green flesh that is very luscious. You will make no mistake in buying this variety.

243. BENDER'S SURPRISE. A delicious, large, salmon fleshed melon weighing from 5 to 10 pounds, with superior shipping and keeping qualities. Fruits, oblong, light greenish yellow skin with light netting. Flesh unusually spicy and very sweet. This melon bids fair to become one of the most important varieties in the northwest.

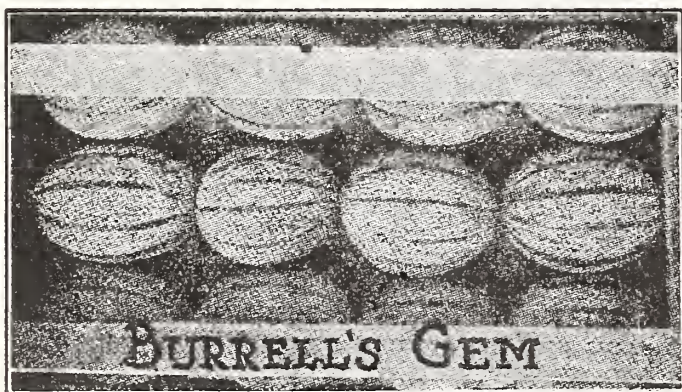
235. ★LAKE CHAMPLAIN. The new extra early. In our trial grounds, the earliest of all varieties. The Lake Champlain is a round melon, well netted and with thick orange-hued flesh, honey-sweet, melting and delicious. It is an extraordinarily heavy yielder and the fruits are of good size, much larger than the Rocky Ford type. Altogether it is an ideal home-garden or nearby market melon.



247. HEARTS OF GOLD. (Hoodoo.)

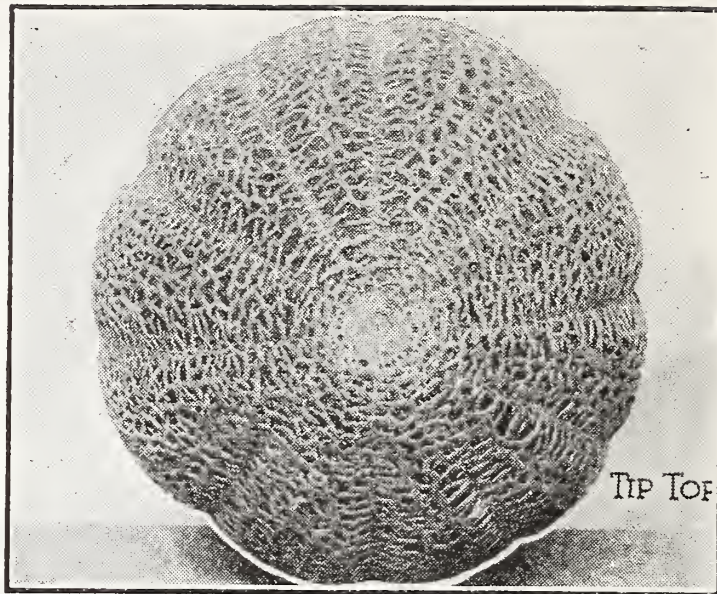
One of the finest types of the early, pink-fleshed melons. An excellent shipping melon, equally good for market and home-gardens. They weigh about 1½ pounds each; seed cavity remarkably small and flesh sweet and spicy.

Fertilize your vine crops with Pulverized Sheep Manure. Mix well with the soil when the vines begin to run. 100 pounds will cost you only \$2.00, plus freight charges. This is enough for 100 hills and it will double your yield. See page 92.



242. BURRELL'S GEM. An important commercial melon, second only to Rocky Ford in popularity for long distance shipping. Well netted. Flesh very sweet and spicy.

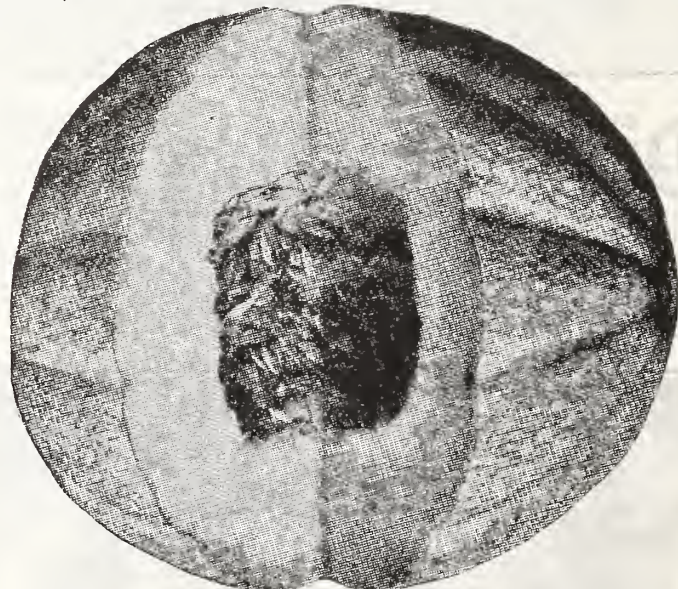
244½. TEXAS CANNON BALL. A perfectly round, early, green-fleshed melon, a little larger than Rocky Ford. It is completely covered with netting and has no trace of ribs. Its most remarkable feature is the thickness of its flesh, which is not excelled by any other kind.



TIP TOP

Tip Top.

254. TIP TOP. Tip Top in quality, appearance and productiveness. Every melon produced, whether big or little, early or late, is a good one—sweet, juicy, fine flavored, firm-fleshed and eatable to the rind.



Milwaukee Market.

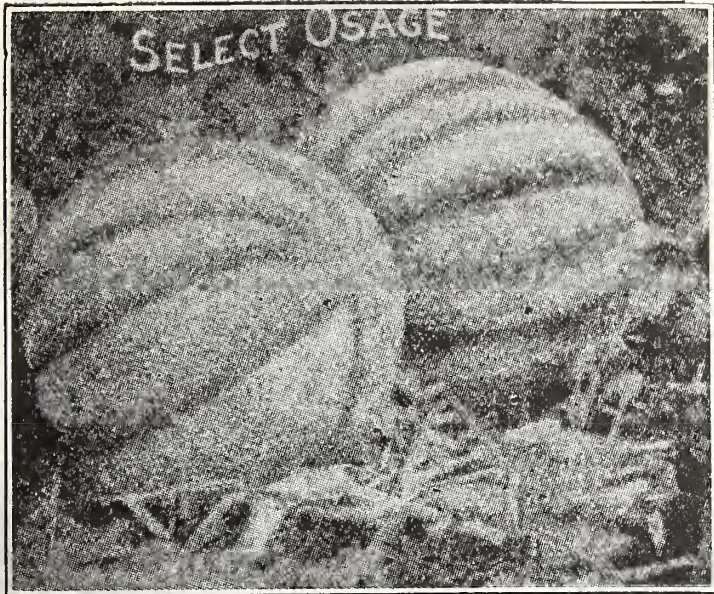
241½. ★MILWAUKEE MARKET. One of the best melons for market and the home garden. Prolific, vigorous in growth, and unsurpassed in flavor. This new melon made its appearance in Milwaukee a few years ago. It originated as a cross between the Surprise and Gem. The skin is light green, fruits nearly round, with only slight sutures. The flesh is a deep salmon color, thick, firm and solid and possesses a rich aromatic flavor; very uniform in size and every melon is a good one.

PRICES—ORDER BY NUMBER PLEASE.

- 243. BENDER'S SURPRISE.
- 237. KNIGHT.
- 235. LAKE CHAMPLAIN.
- 247. HEARTS OF GOLD.
- 254. TIP TOP.
- 241½. MILWAUKEE MARKET.
Pkt., 10 cents; oz., 20 cents; ¼ lb., 65 cents; lb., \$2.00;
5 lbs., \$7.50, postpaid.
- 242. BURRELL'S GEM.
- 244½. TEXAS CANNON BALL.
Pkt., 5 cents; oz., 10 cents; ¼ lb., 30 cents; lb., \$1.00;
5 lbs., \$4.50, postpaid.

Our catalog is not only a price list of seasonable goods but a garden guide as well. We hope you will find it helpful and we also hope you will feel free to write us about your garden and farm problems. We have had considerable experience and while we do not profess to know it all our advice, such as it is, is free. In our 1927 catalog we would like to use plenty of testimonial letters and if you have some photographs of general interest, such as good crops of corn, good potatoes, pumpkins or anything in our line, it might be that we could use some of these photographs. At any rate we would enjoy hearing from you and will try to help you.

MUSKMELON



239. ★OLDS' SELECT OSAGE. An oval shaped, salmon fleshed melon, unusually thick-meated, and spicy, and probably the most widely used of all muskmelons except for shipping.

240½. EXTRA EARLY OSAGE. An extra early strain of Osage. This excellent variety is a week earlier than its parent, a little smaller, nearly round and netted. The flesh is thick and the seed cavity small.

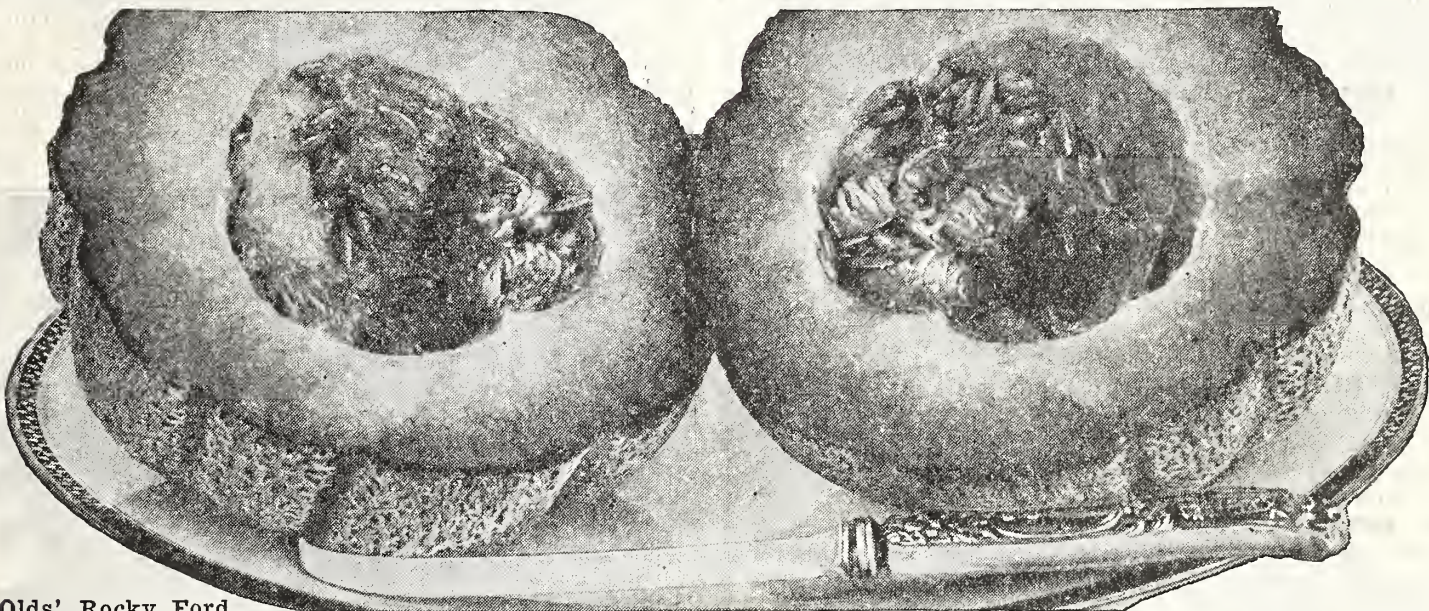
250. MANGO. Fruit nearly round, with yellow and green markings; skin smooth, flesh tender and with a sweet melon flavor.



Olds' Early Model.

245. ★OLDS' EARLY MODEL. The Model averages about two pounds in weight; is perfect in shape. Very productive and possesses all the good qualities of the Rocky Ford. The flesh is green, seed cavity small with few seeds. On account of its size and shape, will bring fancy prices in any market.

248½. BANANA. A very vigorous, hardy, main-crop melon, growing very long fruits averaging 14 inches in length and 4 inches in diameter. It is banana colored, pink-fleshed and really delicious.



Olds' Rocky Ford.

244. ★OLDS' ROCKY FORD. This melon is just the right size to serve in halves. Possibly this is one reason why it has become the most popular of all muskmelons. It is a desirable medium early variety, with vigorous and productive vines. The melons are oval, slightly ribbed, densely netted; flesh, green; flavor, good. Our seed is grown for us by the most expert and reliable, professional seed growers.

253. HONEY DEW. A distinct variety, perfectly smooth-skinned, and white until ripe, when it changes to a light cream. They are about 9 to 10 inches in diameter and very late. Widely used as a shipping variety, and when properly stored, will keep for months.

238. ★EMERALD GEM. One of the very best early melons for the kitchen garden or nearby market, but not a shipper. It is a small, smooth-skinned variety, flattened at the end. The flesh is pink, very sweet and highly flavored and the fruit is of convenient size.

236. EXTRA EARLY HACKENSACK. One of the most popular of the extra early green-fleshed varieties. The shape of the melon is flat and the size small, with distinct ribs and netting. It is very prolific and hardy and enjoys wide use. The flesh is very sweet and spicy.

249. OLDS' MIXED. A selection of varieties grown separately and blended by us. Early, second early, and late melons, large and small melons, green and pink-fleshed melons, throughout the season for a nickel.

247½. GOLD LINED ROCKY FORD. A splendid type of the green fleshed Rocky Ford, with gold lining next to the seed cavity, making it unusually attractive when cut. It is medium late, prolific, very thick-fleshed, spicy and sweet; it is nearly round and completely covered with netting and with no ribs.

PRICES—ORDER BY NUMBER PLEASE.

245. EARLY MODEL.

Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., \$2.00; 5 lbs., \$8.75, postpaid.

239. OLDS' SELECT OSAGE.

240½. EXTRA EARLY OSAGE.

250. MANGO.

244. OLDS' ROCKY FORD.

253. HONEY DEW.

238. EMERALD GEM.

236. EXTRA EARLY HACKENSACK.

247½. GOLD LINED ROCKY FORD.

249. OLDS' MIXED.

Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.50, postpaid.

WATERMELON



Field of Alabama Sweet Watermelons.

271. **ALABAMA SWEET.** An early maturing variety with long melons of deep green color, irregularly striped with a darker shade. It is an excellent shipping melon with a very tough elastic rind. The flesh is bright red, fine grained and sweet.

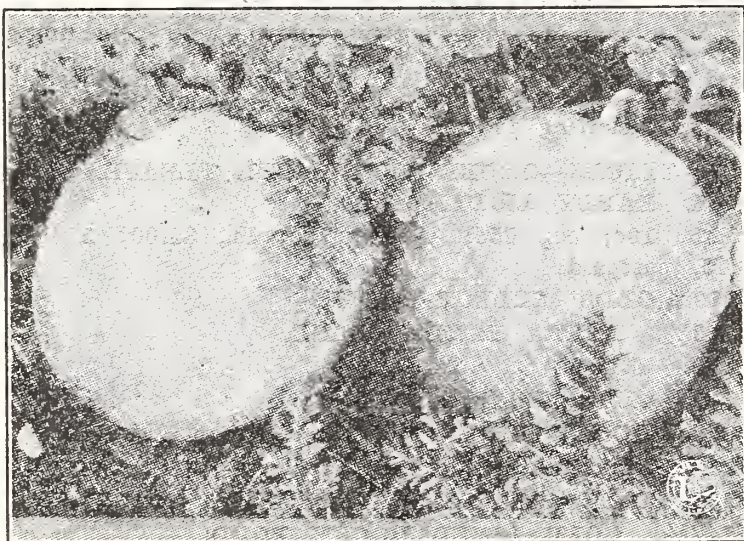
274. **HUNGARIAN HONEY.** This melon's claim to favor lies in its earliness; it is recommended for short season localities, like Northern Wisconsin. As is always the case with extra earlies, Hungarian Honey is small, the round melons weighing only about 8 to 10 pounds each. However, it is very sweet (hence its name) with firm, solid, deep-red flesh and small seeds. Skin, dark green, with irregular stripes of darker green. It is a good yielder and sells at good prices to nearby fancy grocery trade. An excellent and small early melon.

263. **FORDHOOK EARLY.** The earliest of all large melons. Perhaps no other variety is so well adapted to the home garden, for it may be planted in hills as close as 6 feet each way. Its value to the home gardener in the north is largely in its extra earliness. The melons are of good size and nearly round; the skin is dark green with occasional stripes of lighter green. The rind is thin; flesh, bright red, crisp, and remarkably sweet.

267. **★ICE CREAM or PEERLESS.** One of the most popular early melons. It is long, light green, with thin rind, and very sweet, crisp and tender. It is very prolific. A most excellent home melon.

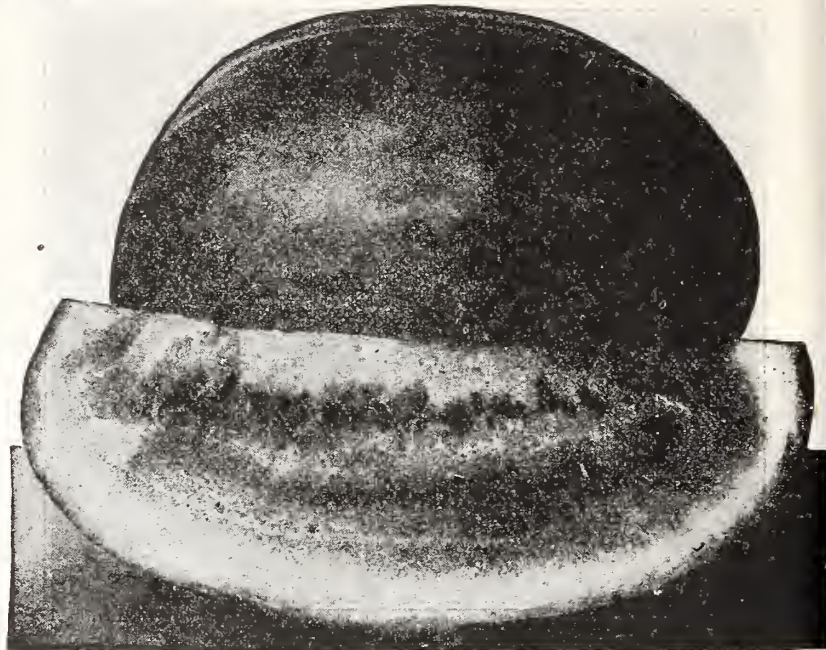
272½. **GOLDEN HONEY.** The flesh is a beautiful glistening amber-yellow, very tender, and has a most delicious flavor. It is medium early, of uniform large size, oblong shape and of handsome appearance. The skin is green with irregular stripes of darker green. No hard core or stringy sections.

275. **CITRON.** Perfectly round, striped alternately dark and light green, not edible raw, but excellent for preserves. The flesh is white and hard and the vines very productive.



Olds' Winter Melon.

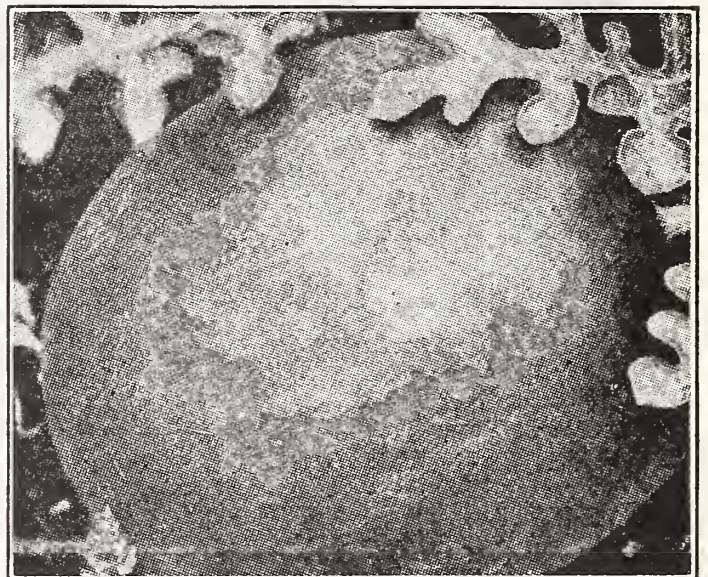
276½. **OLDS' WINTER.** This melon is early, very prolific, almost round and in color, light green. The flesh is red, sweet and almost as hard as a citron, and if properly stored will keep for months.



Sweetheart.

261. **SWEETHEART.** A large oval melon which remains in condition for use longer than any other except the Winter Melon. The flesh is bright red, solid and sweet. Rind thin but tough and elastic, making it a good shipper. A very popular variety.

277. **OLDS' MIXED MELON SEED.** A splendid idea for those who may wish a variety of the best watermelons without going to the expense of buying each separately. This assortment includes a wide range of variety, all named sorts selected and mixed in our own plant, and intended to provide a succession of early, second early, etc.; to include large, small and medium sized melons; both light and dark fleshed, and with varying shades of flavor. Interesting, instructive, valuable and inexpensive. Melons will not be affected by cross pollenizing the first season, but their seed will be much blended and crossed.



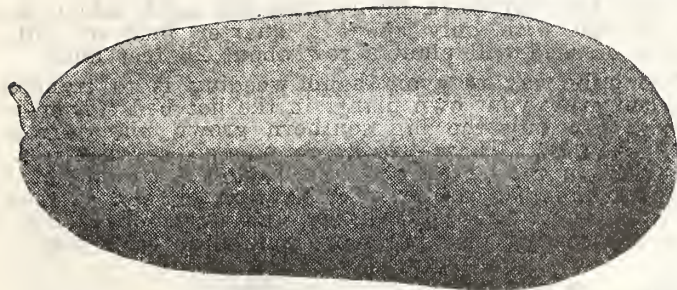
Olds' 1908 Melon (Chilean).

265. **OLDS' 1908 MELON.** (Chilean). Since this melon has been acclimated it has become one of the most desirable of all for use in the north. It is early and delicious. One of the most worthy of the more recent introductions.

PRICES—PLEASE ORDER BY NUMBER.

276½.	OLDS' WINTER.	{ Pkt., 10c; oz., 15c; ¼
272½.	GOLDEN HONEY.	{ lb., 40c; lb., \$1.25; 5
		{ lbs., \$4.75, postpaid.
274.	HUNGARIAN HONEY.	
263.	FORDHOOK EARLY.	
267.	ICE CREAM OR PEERLESS.	
261.	SWEETHEART.	
271.	ALABAMA SWEET.	
265.	OLDS' 1908 MELON	
275.	CITRON.	
	Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.00,	
	postpaid.	
277.	OLDS' MIXED MELON SEED.	
	Pkt., 3c; oz., 10c; ¼ lb., 20c; lb., 70c; 5 lbs., \$3.00,	
	postpaid.	

WATERMELON



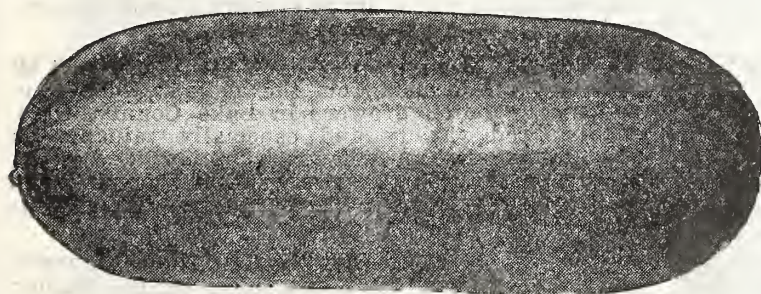
Kleckley's Sweet.

270. ★**KLECKLEY'S SWEET.** Monte Cristo. A fine, well known, early melon and by far our best seller. Popular for home gardens and local markets, but too brittle to ship. Kleckley's Sweet is a medium sized, dark green melon, often growing 20 inches long, with bright red flesh. It is solid, crisp and melting; rind, thin; flavor, sweet and pleasing.



Klondike.

270½. ★**KLONDIKE.** Because of its genuine merit the Klondike is favored by many. The rind is dark green; shape, long; flesh a distinctive shade of red. It is very sweet, crisp and tender, ripens very early and so is adapted to northern states. It is also a heavy yielder.



Tom Watson.

271½. **TOM WATSON.** The most popular shipping melon, with tough, elastic, dark green rind. It is long and cylindrical, averaging 20 inches in length and 10 inches in diameter.

INTEGRITY OF SEEDSMEN

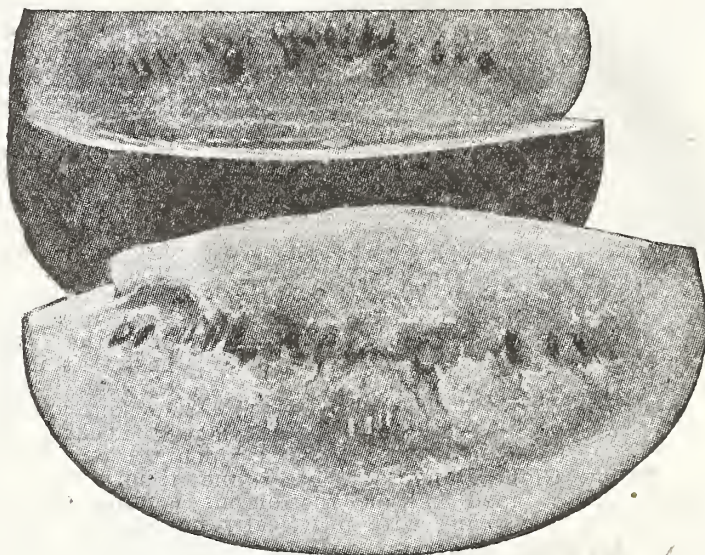
Perhaps no other business is built and maintained on character and confidence to the extent that the seed business is. In no other business, probably, is the purchaser so dependent on the knowledge and integrity of the seller. It is impossible for anyone to tell by looking at it, whether or not a certain seed will grow or if it does grow, whether it will produce the kind of crop desired. It is impossible to tell by looking at it, whether turnip seed may not be rape seed, or whether clover seed from southern Europe may not be hardy Wisconsin seed.

Buying seed then is largely a matter of confidence. We are much gratified by the knowledge that our customers realize this and that they know they can depend on us. AS A RESULT OF THIS CONFIDENCE, MANY NEW FRIENDS ARE ADDED TO OUR LIST EACH SEASON AND THEIR ORDERS SENT US SOLELY BECAUSE SOME FRIEND HAS RECOMMENDED US TO THEM. WE APPRECIATE THIS AND THANK THEM.



Halbert Honey.

273. ★**HALBERT HONEY.** Another good, medium early melon for home use. In flavor, color and texture, similar to Kleckley's Sweet. Medium to large in size, oblong in shape; color, dark green, lightly laced with fine veins; flesh, sweet and brittle; too thin a rind for shipping but desirable for the garden.



Cole's Early.

262. ★**COLE'S EARLY.** Some prefer a round to a long melon, believing that there is too much "end meat" in the latter. To such we suggest Cole's. It is earlier but smaller than Kleckley's, nearly round, of a dark green color, irregularly striped with lighter green. The flesh is firm and uniform, flavor good, of rather a dark shade of red and with black seeds. A good home melon but not a shipper.



Irish Grey.

268. **IRISH GREY.** A long, rather large melon, light green in color and of fine table quality. The flesh is deep red, crisp and sweet and without a hard center. Besides being a fine garden melon, it is equal to Tom Watson as a shipper.

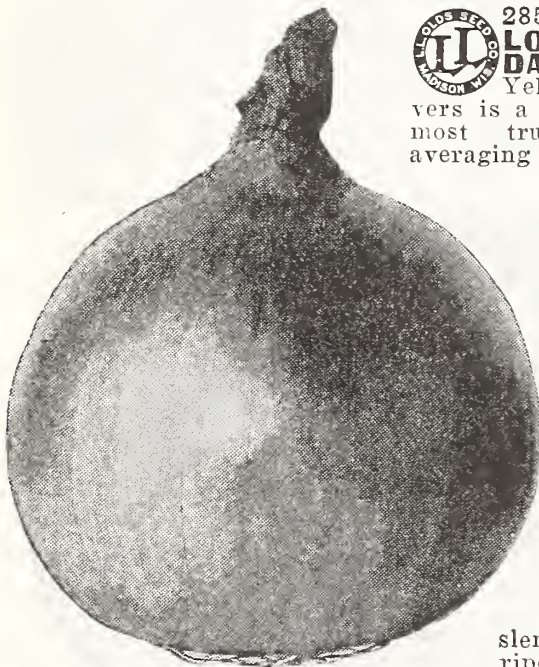
PRICES—PLEASE ORDER BY NUMBER.

270 **KLECKLEY'S SWEET.**
270½. **KLONDIKE.**
273. **HALBERT HONEY.**
268. **IRISH GREY.**
Pkt., 10c; oz., 15c; ¼ lb., 40c; 1b., \$1.25; 5 lbs., \$4.75, postpaid.
271½. **TOM WATSON.**
262. **COLE'S EARLY.**
Pkt., 5c; oz., 10c; ¼ lb., 30c; 1b., \$1.00; 5 lbs., \$4.00, postpaid.

ONION

ONION SEED PRICES. The Onion Seed Crop the past season was very short, in fact almost a failure. As a consequence the available supply is very small, only a fraction of the usual amount. Our prices may seem high but we think are as low as first class seed can be sold at under present conditions. The pound and five pound prices, however, are subject to change either up or down after February 1st. Write for new prices therefore after February 1st.

CULTURE. Onions do best on deep rich loam. Use plenty of well decayed manure and work it well into the soil, being sure to have a fine seed bed. Plant the seed as early in the spring as the ground will do to work, or if you like you may plant in the fall, if planted late enough so that it will not germinate until spring.



285. ★OLDS' YELLOW GLOBE DANVERS. Olds' Yellow Globe Danvers is a solid onion of almost true globe shape, averaging three inches through. In color the bulbs are a rich satiny yellow. The snow white flesh cuts hard and crisp yet it is always sweet and tender. Not quite as mild as the Spanish onions when sliced raw but for cooking or flavoring, one of the very best. It is the earliest good market variety, slender necked, and ripening up all at one time. A sure cropper and a good keeper, the onions coming out dry and hard in the spring with practically no loss in weight.

291. SOUTHPORT RED GLOBE. In the commercial growing districts of America, the Southport type of Globe Onions is more extensively grown than others and because of their fine form, good color and excellent keeping qualities they command better prices. Southport Red Globe is a large, handsome, dark red onion with small neck, small top and of mild flavor.

299. AUSTRALIAN BROWN. Without any exception the most solid and longest keeping onion grown. In season it is one of the earliest and will ripen anywhere. It is often used for replanting when first sowings have been injured by weather conditions. Its extreme solidity is shown by the fact that a measured bushel will weigh several pounds more than the standard legal weight for a bushel of onions. It is an ideal variety for shipping or storing.

292. SOUTHPORT WHITE GLOBE. A handsome onion with a pure paper white skin, when properly cured and not allowed to sunburn after it is ripe. Globe shape and a good keeper for a white kind. Most retail customers prefer a white onion and we consider this as unquestionably the best white market variety.

303. OLDS' WHITE QUEEN. A very hardy perennial variety of onion, used for bunching and pickling. Much superior to Egyptian which is rather tough. It is perfectly hardy and requires no mulching. Sow in late summer or early fall for early spring onions.

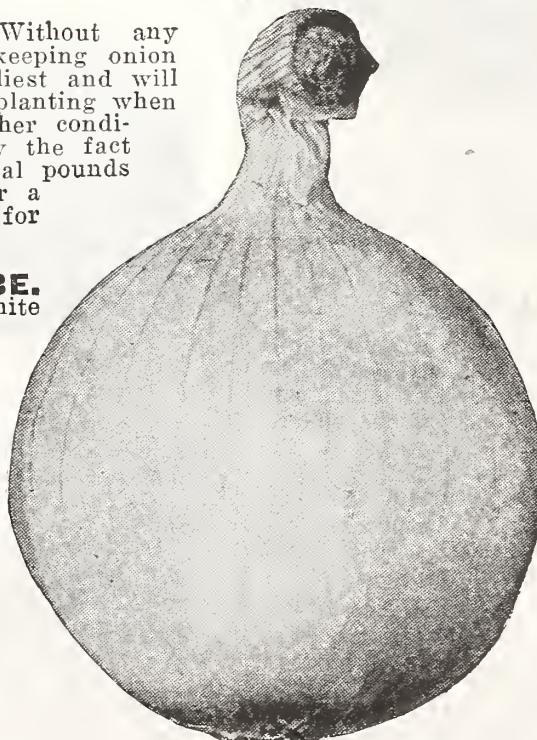
OLDS' COMPLIMENTARY COLLECTION. See page 62.

287. OLDS' EXTRA LARGE RED WETHERSFIELD. An old American variety, grown long before the Civil War, near the town of Wethersfield in Connecticut. The onions are a flattened globe in shape with long slender tops and dark crimson skin. They grow to a large size and yield big crops even under unsatisfactory growing conditions. In fact this sort will stand more grief than any other onion and still give a fair yield.

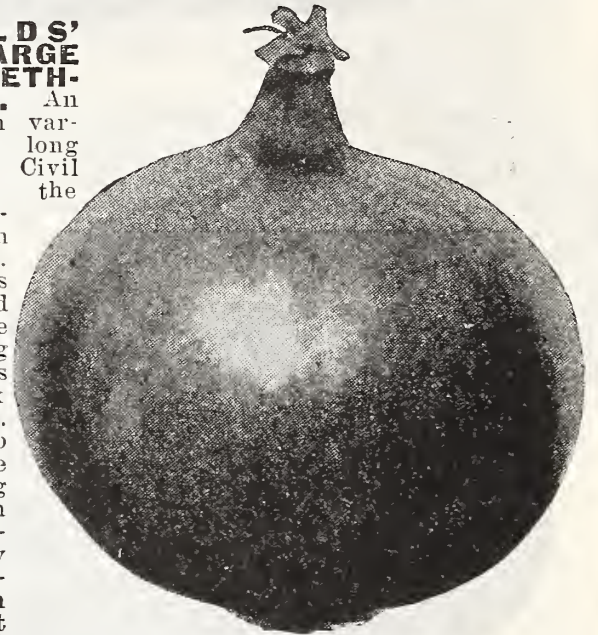
290. SOUTHPORT YELLOW GLOBE. A ball-shaped onion of fine golden yellow color, growing somewhat larger and maturing a little later than the Yellow Globe Danvers. The flesh is hard and compact yet brittle and crisp. It is an excellent keeper and much esteemed by commercial growers.

293. WHITE PORTUGAL. (Silver Skin.) A handsome early onion with silvery white skin. Grows about as large in diameter as the Southport Globes but flat. It is fairly mild, very tender and a good keeper for a white kind. The finest small white sets are grown from this variety, when the seed is sown thickly in the row.

300. OLDS' SELECT OHIO YELLOW GLOBE. A selection from the Yellow Globe Danvers made by onion growers in Lake County, Ohio. A highly bred variety and especially valuable on muck or peat lands and on very rich high-ground soils. Deeper globe shape than the Danvers and nearly as early.



Southport White Globe.



Large Red Wethersfield.

ONION PRICES—By mail post-paid.

285. Olds' Yellow Globe Danvers. Pkt., 10c; oz., 55c; 1/4 lb., \$2.00; lb., \$7.50; 5 lbs., \$37.00.

287. Olds' Extra Large Red Wethersfield. Pkt., 10c; oz., 40c; 1/4 lb., \$1.35; lb., \$5.00; 5 lbs., \$24.50.

291. Southport Red Globe. Pkt., 10c; oz., 55c; 1/4 lb., \$2.10; lb., \$8.00; 5 lbs., \$39.50.

290. Southport Yellow Globe. Pkt., 10c; oz., 55c; 1/4 lb., \$2.10; lb., \$8.00; 5 lbs., \$39.50.

292. Southport White Globe. Pkt., 10c; oz., 70c; 1/4 lb., \$2.60; lb., \$10.00; 5 lbs., \$49.50.

293. White Portugal. Pkt., 10c; oz., 50c; 1/4 lb., \$1.85; lb., \$7.00; 5 lbs., \$34.50.

300. Ohio Yellow Globe. Pkt., 10c; oz., 55c; 1/4 lb., \$2.10; lb., \$7.50; 5 lbs., \$37.00.

303. Olds' White Queen. Pkt., 10c; oz., 45c; 1/4 lb., \$1.65; lb., \$6.00; 5 lbs., \$29.50.

299. Australian Brown. Pkt., 10c; oz., 40c; 1/4 lb., \$1.30; lb., \$4.75; 5 lbs., \$23.25.

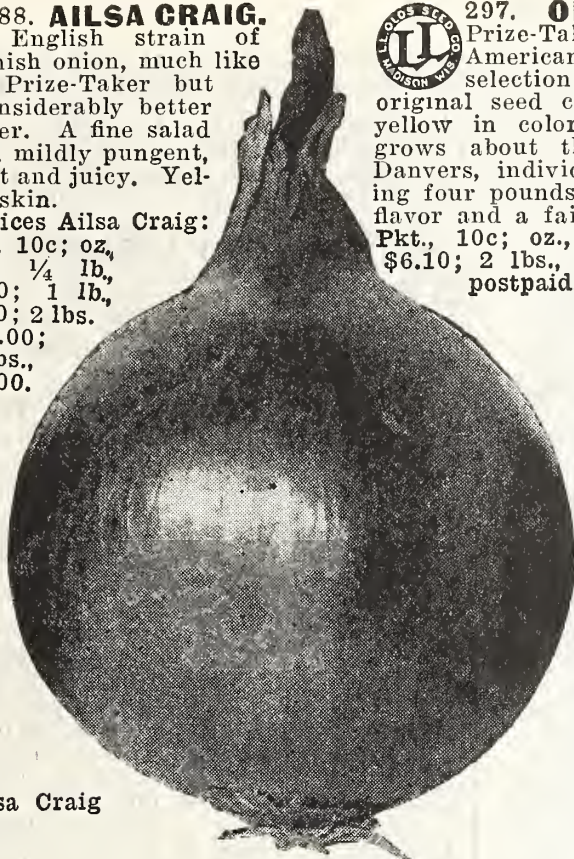
304. Mixed. Pkt., 5c; oz., 30c; 1/4 lb., \$1.10; lb., \$4.00; 5 lbs., \$19.50.

288. AILSA CRAIG.

An English strain of Spanish onion, much like the Prize-Taker but a considerably better keeper. A fine salad kind, mildly pungent, sweet and juicy. Yellow skin.

Prices Ailsa Craig:

Pkt., 10c; oz., 50c; 1/4 lb., \$1.60; 1 lb., \$6.10; 2 lbs., \$12.00; 5 lbs., \$30.00.



Ailsa Craig



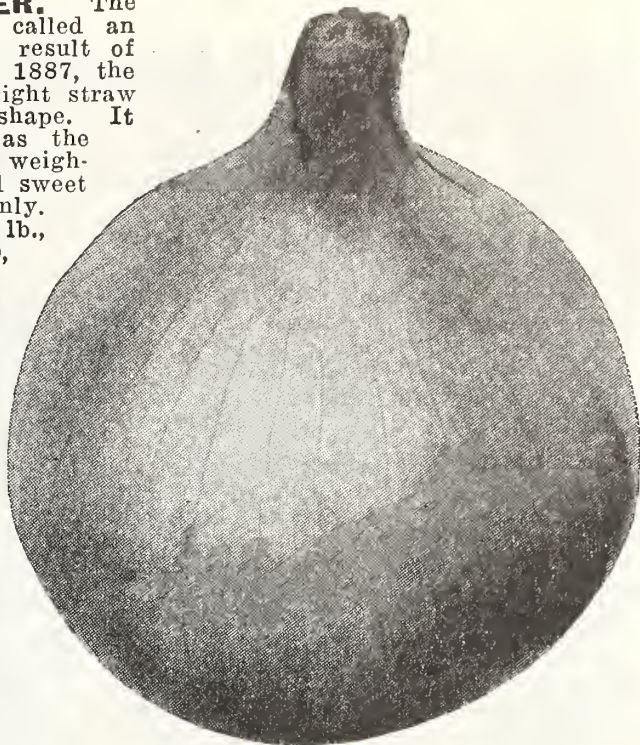
297. OLDS' PRIZE-TAKER.

The Prize-Taker might almost be called an American onion for it is the result of selection in this country since 1887, the original seed coming from Spain. Bright straw yellow in color and a good globe shape. It grows about three times as large as the Danvers, individual onions sometimes weighing four pounds and over. Very mild sweet flavor and a fair keeper, ripening evenly.

Pkt., 10c; oz., 45c; 1/4 lb., \$1.60; 1 lb., \$6.10; 2 lbs., \$12.00; 5 lbs., \$30.00, postpaid.

297 1/2. GIGANTIC GIBRALTER.

The largest, mildest and sweetest of all onions. Creamy straw colored bulbs, excellent for slicing, never strong, but brittle, juicy and with a very pleasant flavor. Late in season and ripening rather unevenly but will give a better crop in a dry year than any other onion we list. In size it is the largest of all. Pkt., 10c; oz., 50c; 1/4 lb., \$1.65; 1 lb., \$6.15; 2 lbs., \$12.10; 5 lbs., \$30.25, postpaid.



Olds' Prize-Taker.

CHIVES.

279. Chives belong in the perennial class. Plant the seed the same as onions, but transplant later so that each plant may form a hill. Leave about six to eight inches between plants. Chives are more mild than onions and the tops are much smaller. They might be called baby onions. The green tops are chopped for flavoring soup. They are quite popular in many localities and are good from early in the spring until late in the fall. For winter use take the plants and place them in pots. They can be grown in the cellar in a sunny window. Seed, packet, 10c; oz., 25c. Strong Plants: 3 for 50c; 12 for \$1.50,



LEEKS

LEEK.

210. **AMERICAN FLAG.** Leeks also belong in the onion crowd and should be planted early in the spring. When the plants are 6 or 8 inches high, transplant in a trench, about three inches apart, like celery. After they grow, pull the dirt up around them so that they are deep in the soil; cultivate carefully and frequently. When fall comes you will have some big white and green stalks ready to use or put in the cellar for winter use. For winter use, pack them in earth the same as celery and use the same as green onions during the winter. They are mighty good to eat considering their relationship to the onion. Were popular long ago. Pkt., 10c; oz., 35c; 1/4 lb., \$1.00; 1 lb., \$3.00, postpaid.

GARLIC.

Garlic comes in bulbs only, which should be separated and planted the same as onion sets and cultivated in the same way. If you are looking for something penetrating, use garlic for flavoring soups, sausage, etc. Garlic is the last step; you can't get anything stronger in the onion line. When the tops turn yellow, hang them up to dry. They will keep well at almost any temperature, but should not be allowed to freeze during the winter.

Bulbs, 25c each, postpaid; 1 lb., 60c, postpaid.

FROST PROOF ONION PLANTS.



Frost Proof Onion Plants.

One thing sure, you will have to hand weed your onion patch at least once during the season if you plant seed. If you use plants, either of your own growing or our southern grown, you can cultivate in the usual way and keep ahead of the weeds. The varieties grown by our southern folks are mostly, Crystal White Wax, Yellow Bermuda and Prize-Taker, all early, big and mild. Southern onion plants have been giving satisfactory results for some years and are well out of the experimental class. They are grown by experts and properly handled so that they will reach the customers in good condition. The seed is planted in the fall, they grow out of doors during the winter so they are hardy and are ready to be planted early. Not less than 100 sold of a kind. Price, postpaid: 100, 60c; 200, \$1.00; 500, \$2.25; 1,000, \$3.75; 2,000, \$6.00.

ONION SETS.

Onion Sets, that is Bottom Sets, for spring planting are of three general types only: Red, White and Yellow. The weight per bushel is 32 pounds, except Winter Sets, which weigh 28 pounds per bushel only. You will ordinarily get about 75 to 100 sets per pound. They should be set about two to three inches apart in the row.

If you want to use them for green onions, put them down about three or four inches deep in the ground. If you desire to have them for early slicers, put them nearer the surface. We have a good supply of sets on hand; they were a good crop last year and the quality was never better.

YELLOW BOTTOM SETS: Lb., 30c; 2 lbs., 55c; 4 lbs., \$1.00, postpaid. By express: 10 lbs., \$2.00; bu., \$3.50.

RED BOTTOM SETS: Lb., 30c; 2 lbs., 55c; 4 lbs., \$1.00, postpaid. By express: 10 lbs., \$2.00; bu., \$3.50.

WHITE BOTTOM SETS: Per lb., 35c; 2 lbs., 60c; 4 lbs., \$1.10, postpaid. By express: 10 lbs., \$2.15; bu., \$4.00.

EGYPTIAN or WINTER SETS, for fall delivery only: Lb., 30c; 2 lbs., 55c; 4 lbs., \$1.00, postpaid. By express: 10 lbs., \$1.75; bu., \$3.25.

Bushel Prices of all Onion Sets are subject to change after Feb. 1st.

PEAS

There is no garden crop that gives as much real satisfaction as peas. They should be planted very early, just as soon as the ground will do to work, as late spring frosts will not usually hurt them.

You can plant the early ones most anywhere as they will produce and be gone before the shade of trees and buildings will hurt them much.

325. ★NOTT'S EXCELSIOR. Height 15 inches. One of the most popular peas in cultivation. It is as early as American Wonder, as sweet as Little Gem and outyields both of them. The vines are vigorous in growth, the pods large and square at the ends, and the flavor delicious.

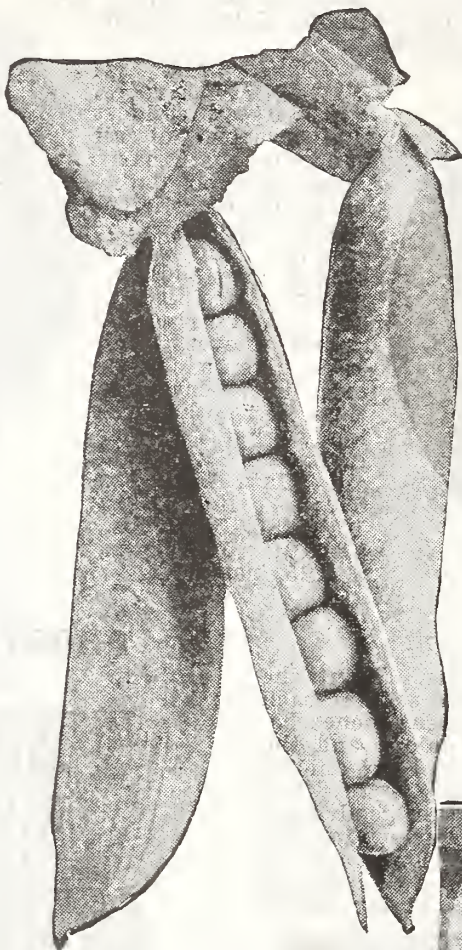
321. HEROINE. A splendid second early. The vines, 2½ feet high, require no support and bear profusely large, handsome pods often 5 inches long, well filled with large, tender, sweet peas of fine flavor. We highly recommend this excellent pea.

326. IMPROVED STRATAGEM. The best of all the large podded late peas. The foliage is large and the vines about 20 inches tall, strong and robust, requiring no support.

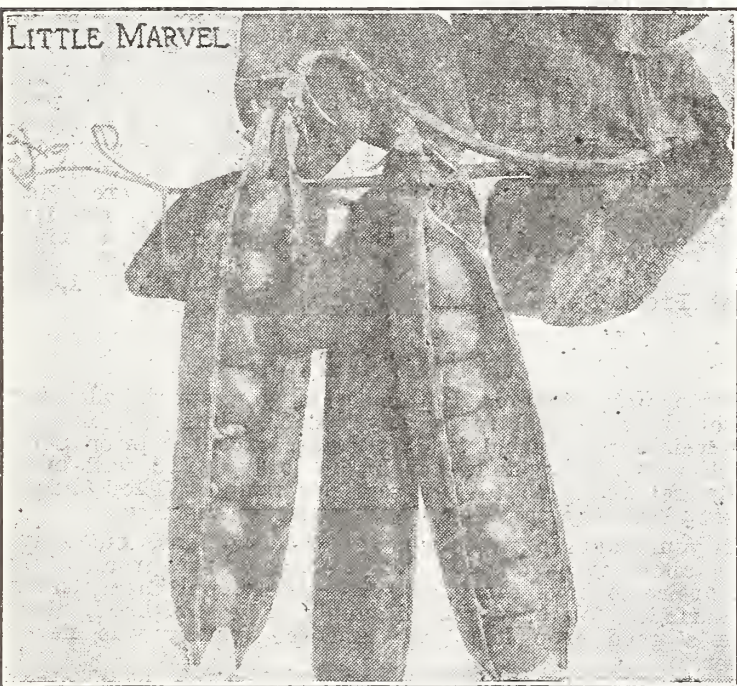
It is very prolific, bearing many very large, well-filled pods containing large dark-green wrinkled peas of excellent quality.

324½. LAXTONIAN. Also called Dwarf Gradus and Blue Bantam. A dwarf pea with large handsome pods, very similar to those of Gradus, which variety it excels in yield and earliness. The vines average 15 inches in length and the pods 3½ inches.

The vines are inclined to bear more abundantly at the top and less along the stalk, making it easy to pick. The pods are a deep bluish-green, pointed at the ends, containing 7 to 10 peas each of large size and delicious flavor. One of the best peas for private or commercial growing.



Laxtonian.



Little Marvel.

339. ★LITTLE MARVEL. A dwarf early pea of unusual value. The vines average 15 inches in height and the pods 2½ inches in length, frequently borne in pairs. The pods contain from 6 to 7 large, dark green peas which remain in edible condition a week longer than most varieties. They mature in about 50 days and produce a much larger pod and heavier crop than other extra earlies.

While canned peas are fine, we want you to enjoy your own this year, and then tell us which you think is better.

Drill the seed in rows, and cover two inches deep making the rows 16 to 20 inches apart for the very early sorts, wider apart for the big late ones. Each packet contains enough seed to plant 10 feet of row; one pound should plant 100 feet.

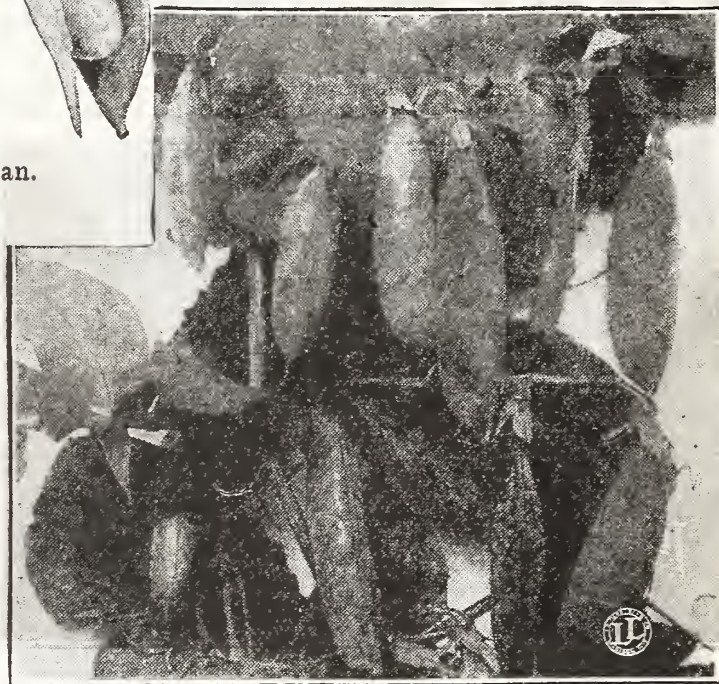
341. MAMMOTH LUSCIOUS SUGAR. These peas are not shelled, but pod and all eaten like String Beans. The pods are stringless, brittle and fine flavored and are produced continuously for a considerable period.

335. ★OLDS' DWARF TELEPHONE. (Carter's Daisy.) A cross of Stratagem and Telephone, growing about 18 inches high, but the vines being strong and thrifty, require no support in spite of the load of large pods. The pods are nearly double the size of such peas as American Wonder and Little Gem and the quality of the peas excellent.



FOR GARDEN PEAS
Means you will get a more robust vine, a heavier crop and make this legume enrich

the soil in which it is used. Once tried on garden peas you will always use it. It pays for itself ten times over. It is not an expense but an investment. Price Garden Size, sufficient for 8 pounds, 22c, postpaid. Not postpaid, 20c.



American Wonder.

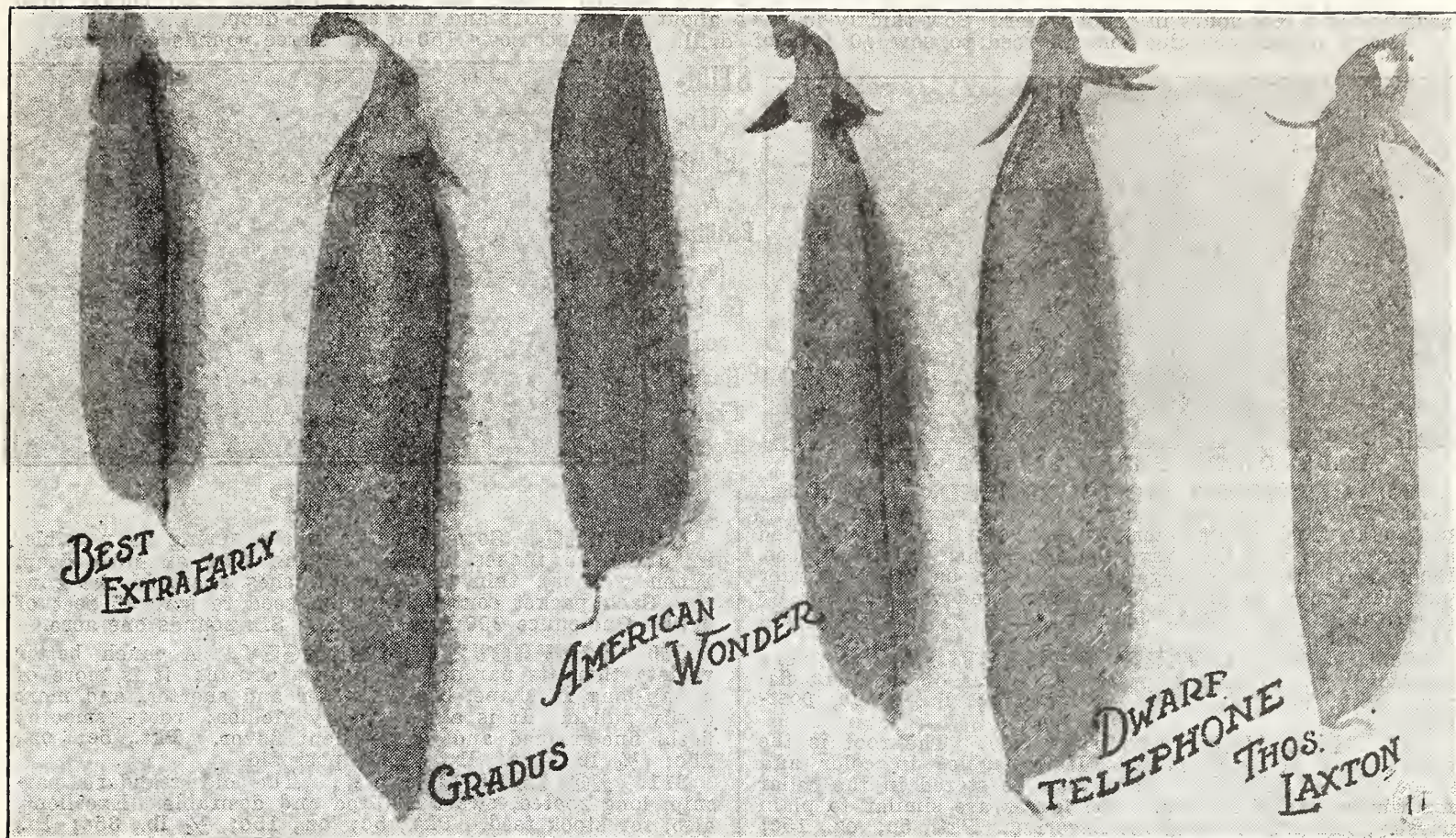
330. AMERICAN WONDER. The dwarfest of all peas, vines growing only about 10 inches high. It is also one of the very earliest, the peas often being ready for use within seven weeks from planting. Add to these attractive features, its fine flavor and its great yield for so small a vine, and its great popularity is explained. It is a cross between the Champion of England and the Little Gem, and has merits of both.

PRICES—PLEASE ORDER BY NUMBER.

325. NOTT'S EXCELSIOR.
335. OLDS' DWARF TELEPHONE.
Pkt., 5c; 1b., 35c; 2 lbs., 65c, postpaid. By express:
7½ lbs., \$2.00; 15 lbs., \$3.75; 30 lbs., \$6.50.

321. HEROINE.
326. IMPROVED STRATAGEM.
324½. LAXTONIAN.
339. LITTLE MARVEL.
341. MAMMOTH LUSCIOUS SUGAR.
330. AMERICAN WONDER.
Pkt., 10c; 1b., 45c; 2 lbs., 80c, postpaid. By express:
7½ lbs., \$2.10; 15 lbs., \$3.75; 30 lbs., \$6.50.

PEAS (Continued)



321½. **PETER PAN.** A variety with big, dark green pods, and peas of highest quality. It grows about 15 to 18 inches high. The finest of the large-podded dwarf-growing peas.

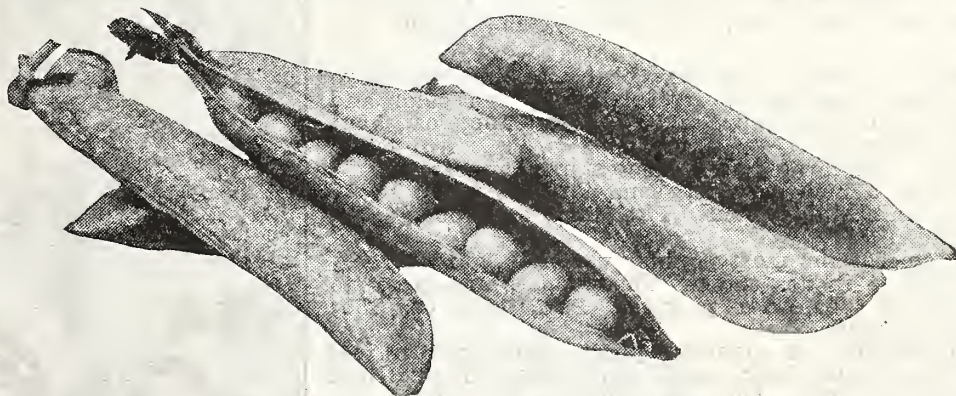
333½. **ALDERMAN.** Many consider this the best of the early main crop peas of the Telephone type. The pods are of the largest size, averaging 4½ to 5 inches in length, of a rich, dark green, straight and handsome and of unusually fine flavor. Vines grow 3½ to 4 feet in height.

333. **★OLDS' ENGLISH WONDER.** This new, dwarf, second-early variety is the sweetest pea we know of. The pods are produced in abundance and are well filled with large, dark-green peas. The vines grow about 18 inches high and require no support.

323. **ALASKA.** Earliest of All. The vines grow to 30 inches in height. Matures practically the entire crop at one time. The most popular early pea for canning.

324. **★GRADUS.** (Prosperity.) This pea is nearly as early as the small, smooth, extra early varieties. May be planted as soon as the ground is fit to be worked in the spring. The vine grows to a height of about 30 inches. The pods measure 4 inches or more in length containing 8 or 10 sweet and fine flavored peas.

327. **CHAMPION OF ENGLAND.** A very sweet pea. Champion of England has been valued for many years as the standard main crop variety. The vines are strong of growth; attaining a height of 4 to 5 feet.



Telephone, Most Famous Market Variety.

322. **★TELEPHONE.** Vines, 4 feet high; pods, dark green, 3½ to 4 inches long, containing from 5 to 10 peas each. The leading variety among market gardeners. Comes into bearing in about 65 days. Yields abundantly. Sweet and luscious peas.

PRICES—PLEASE ORDER BY NUMBER.

321½. **PETER PAN.**

334. **THOMAS LAXTON.**

320½. **OLDS' BEST EXTRA EARLY.**

323. **ALASKA.**

333½. **ALDERMAN.**

333. **OLDS' ENGLISH WONDER.**

327. **CHAMPION OF ENGLAND.**

320. **SURPRISE.**

324. **GRADUS.**

322. **TELEPHONE.**

329. **LITTLE GEM.**

Pkt., 10c; 1b., 45c; 2 lbs., 80c, postpaid. By express: 7½ lbs., \$2.10; 15 lbs., \$3.75; 30 lbs., \$6.50.



320½. **★OLDS' BEST EXTRA EARLY.** The extra early round seeded varieties are largely grown for the early market. They ripen more evenly than other peas, and where the stocks have been properly bred and kept true, from 75% to 80% of the pods may be gathered at the first picking thus enabling the grower to secure the highest prices. They are not quite as sweet as other peas.

334. **THOMAS LAXTON, A Mighty Good Variety.** A cross between Gradus and Alaska. In earliness it is two or three days behind Alaska, and in yield, far superior. The pods are large, containing sweet peas of fine flavor. Vines from 30 to 35 inches high.

We insist that you compare the size of our packets with those sent out by other firms.

Our packets of Peas, Beans and Sweet Corn contain two ounces or more each, while those you buy for a nickel usually contain one ounce or less.

When you pay us 10c you get both quality and quantity. Enough to do you some good. Further comment is unnecessary.

329. **LITTLE GEM.** Probably the most popular of all peas for the home garden. The vines grow to about 15 inches in height, the pods to about three inches in length; the variety is productive and the peas of fine flavor; considered by many to be the sweetest of all early peas.

320. **SURPRISE.** One of the earliest wrinkled peas. Pods of good size and well filled with tender, sweet peas.

PARSLEY

CULTURE. Sow as early in the spring as the weather will permit. Since the seed germinates very slowly first soak it for a few hours in tepid water. Sow thickly in rows about a foot apart and half an inch deep. Each packet contains enough seed to sow 40 feet of drill. One ounce sows 150 feet. Three pounds one acre.



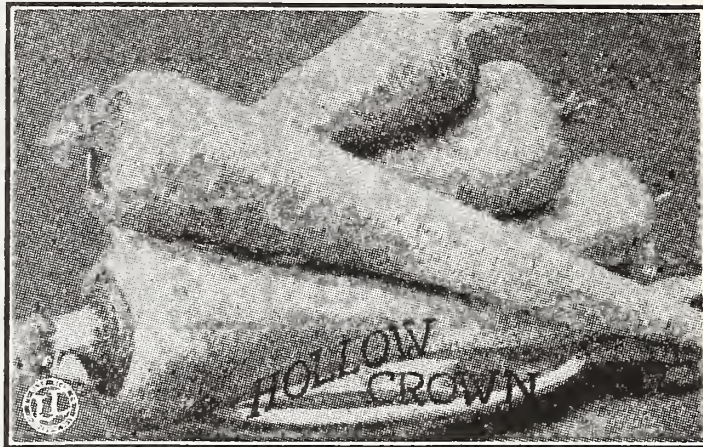
OLDS' DWARF PERFECTION PARSLEY

305. CHAMPION MOSS CURLED. A very fine variety. The vigorous, compact plants grow very quickly, producing fresh and tender, bright green leaves, so curled and crumpled that they have the appearance of curled moss. Besides its use as a vegetable, it is a handsome border plant and may be grown in pots or window boxes for its beautiful foliage. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00, postpaid.

308. OLDS' DWARF PERFECTION. A very handsome plant; bright, pea-green leaves of excellent flavor. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00, postpaid.

309. HAMBURG (Turnip Rooted). The root is the edible part of this variety. It resembles in color and shape a small parsnip. These may be stored in the cellar for winter use if desired. The leaves are similar to plain parsley, and may be used for flavoring. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00, postpaid.

STIM-
-(U)-
Plant
A
Fertilizer
for
Garden
and
House
Plants
Page92



PARSNIP

CULTURE. Sow as early in the spring as possible, in drills 15 inches apart, covering half an inch deep. When well up, thin to 5 or 6 inches apart in the row. Each packet contains enough seed to sow 25 feet of drill. One ounce 200 feet of drill. Six pounds one acre.

310. ★IMPROVED GUERNSEY. A much better variety than its parent, the Hollow Crown; it is more of a half-long in shape, being thicker and shorter, and more easily pulled. It is a very heavy yielder; roots, smooth; flesh, fine-grained and of excellent flavor. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.15, postpaid.

311. HOLLOW CROWN. The old standard parsnip, long rooted, sweet flavored and desirable. Excellent, also, for stock feed. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.15, postpaid.

PEPPER

CULTURE. Sow in hot beds or boxes in the house early in April, and transplant to the garden when the weather is favorable. Set in warm, mellow soil in rows 18 inches apart. Each packet contains enough seed to produce 150 plants. One ounce will produce 1,500 plants.

354½. ROYAL GIANT. This is a very thick-meated variety, usually having about twice the thickness of meat that the old varieties have. Pkt., 5c; oz., 40c; ¼ lb., \$1.30; lb., \$4.00, postpaid.

355½. RED CHILI. A rather late variety, with peppers about ½ inch or less in diameter, tapering to a point; about 2 inches long. Pkt., 5c; oz., 40c; ¼ lb., \$1.30; lb., \$4.00, postpaid.

356½. PIMIENTO. This variety is used not only for salads and mangoes, but by canners. The flesh is very thick, mild and sweet, and color a glossy red when ripe. Pkt., 10c; oz., 40c; ¼ lb., \$1.30; lb., \$4.00, postpaid.

355. ★OLDS' EARLY NEAPOLITAN. The peppers are of good size, flesh thick and mild, two weeks earlier than the Bull Nose. Color, light green, changing to bright red. Pkt., 10c; oz., 40c; ¼ lb., \$1.30; lb., \$4.00, postpaid.

354. ★CHINESE GIANT. One of the very best and largest mango peppers. Its great size, fine shape and beautiful, glossy red color and mild flavor all recommend it. It is very productive. Pkt., 10c; oz., 55c; ¼ lb., \$1.65; lb., \$5.00, postpaid.

352. GOLDEN QUEEN. The largest and sweetest pepper, often eight or nine inches long and 4 to 5 inches thick; sometimes as many as 20 large peppers are produced on a single plant. Pkt., 10c; oz., 55c; ¼ lb., \$1.65; lb., \$5.00, postpaid.

350. ★RUBY KING. One of the most popular varieties, growing 4½ to 6 inches long, and 3½ to 4 inches thick. The peppers are green to bright red and are among the best for pickles. Pkt., 10c; oz., 35c; ¼ lb., \$1.15; lb., \$3.50, postpaid.

351. BELL or BULL NOSE. A vigorous plant, growing two feet high. The peppers are large with thick, mild, sweet flesh, of excellent quality for salads or mangoes. Pkt., 10c; oz., 35c; ¼ lb., \$1.15; lb., \$3.50, postpaid.

RHUBARB SEED AND ROOTS.

395. LARGE VICTORIA. A popular variety. Rhubarb can be raised from seed very easily but the stalks should not be used until the plants have had a full season's growth. Pkt., 10c; oz., 25c; ¼ lb., 45c; lb., \$1.30, postpaid.

Rhubarb is a specialty with us and the growing of it and asparagus roots is one of the things we do best. Prices of Roots: 3 for 35c; 12 for \$1.00. Not prepaid: 25 for \$1.65; 100 for \$6.00.

If not used too freely the first season, rhubarb roots should later produce 20 to 30 stalks to a plant, 15 to 20 inches long and 1½ inches through.



Ruby King.

SWEET POTATO PLANTS.

Yellow Jersey, well known—Nancy Hall, Vineless. See page 87.

SEASONING HERBS

CULTURE. Most varieties thrive best in a deep, mellow loam, and the soil should be well prepared and pressed firmly down upon the planted seed. Herbs should be planted early, in drills about sixteen inches apart and kept free from weeds until they have a good start as the small plants are rather delicate. They may also be planted in beds in April and transplanted to rows in June. Most varieties should be harvested when in bloom, wilted in the sun and thoroughly dried in the shade.

499. MIXED HERBS. A mixture of the varieties described below, and others. You will find the corner in which you have planted herbs one of the most useful and interesting spots in the whole garden. We find that most of our customers prefer our Mixed Herbs as it saves buying a packet of each kind. Pkt., 5c; oz., 20c, postpaid.

480. ANISE. The seed is used for medical purposes as an aromatic, and for flavoring cakes, candies, etc. The leaves are used for garnishing and seasoning. Pkt., 10c; oz., 15c, postpaid.

483. CARAWAY. Cultivated for its seed which is used for flavoring rye bread, cookies, cheese, sauces, etc. Pkt., 5c; oz., 15c, postpaid.

485. DILL. Leaves and seed heads are used in making Dill Pickles, soups, sauces, etc. Pkt., 5c; oz., 10c; lb., \$1.25, postpaid.

486. FENNEL, SWEET. This is a perennial plant. The leaves boiled are used for fish sauces; also for garnishing. The seed is used for flavoring and for medicine. Pkt., 10c; oz., 15c, postpaid.

489. MARJORAM, SWEET. The young tops are used either green or dried for flavoring soups, etc. A perennial plant. Pkt., 5c; oz., 35c, postpaid.

492. SAGE. (Perennial.) Probably the most popular and most widely grown of all the herbs. The tops and leaves are used for seasoning, especially in dressings. Pkt., 10c; oz., 60c, postpaid.

496. THYME. Used principally for seasoning. A tea is made from the leaves for relieving nervous headaches. Pkt., 10c; oz., 50c, postpaid.

TOBACCO

500. ★COMSTOCK SPANISH. The oldest and best known tobacco in Wisconsin. We are fortunate in securing our seed from Mr. W. T. Pomeroy, well known grower, dealer and authority on Wisconsin leaf tobacco. We believe that this in itself assures the purity of our strain, for it was the pioneer grandfather of our Mr. Pomeroy, who in 1847 brought to Wisconsin from Wethersfield Connecticut, the original Comstock Spanish seed which has made Wisconsin the leading state in the production of the best binder leaf. Since that time three generations of Pomeroy's have grown this tobacco and our Mr. Pomeroy is devoted to preserving the purity and improving the quality of this famous variety.

The genuine strain of Comstock Spanish is known for its vigor of growth; its broad heavy leaves with rounded tips, its large yield and its agreeable blending of flavor with the filler. Our seed was cleaned and tested at the Wisconsin Experiment Station. This tobacco has been endorsed by 65 leading tobacco packers, by the officials of the Wisconsin Tobacco Pool, and by the Wisconsin Experiment Station through Professor James Johnson. Pkt., 25c; oz., 75c; ¼ lb., \$2.75, postpaid.

503. ★WISCONSIN CONNECTICUT HAVANA NO. 38. The years spent by Professor Johnson of the Wisconsin College of Agriculture in selecting and experimenting with the varieties of Wisconsin tobacco, have resulted in the development of Wisconsin No. 38. It is the progeny of a single plant produced by careful breeding and selection. This variety has the endorsement of the Wisconsin Tobacco Pool. Its characteristics are: Vigor of growth: good breadth, weight and texture of leaf; improvement of leaves at base of stalk; improved market quality, consisting partly of wrapper quality that blends with the filler tobacco without flavoring the latter; and finally, the important matter of earliness.

Our seed bed was disinfected before planting; the growing crop was visited, inspected and O.K'd by Professor Johnson; the seed ripened and was harvested before frost; and was finally cleaned and tested at the Experiment Station. Every possible precaution has been taken to safeguard and authenticate this seed. Pkt., 25c; oz., \$1.00; ¼ lb., \$3.50, postpaid.

501. CONNECTICUT SEED LEAF. Leaves of good length and width. The variety best adapted to middle northern states. Pkt., 10c; oz., 35c, postpaid.

PUMPKIN

360. ★KING OF MAMMOTHS. This variety surpasses all others in size; specimens weighing 200 pounds; yellow flesh. It is an immense yielder, a splendid keeper and a valuable stock variety. Undoubtedly the best for exhibition purposes. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.50, postpaid.

361. ★QUAKER PIE. A distinct and very prolific variety, nearly round in shape, and of a creamy white color both inside and out; the flesh is fine grained and rich in flavor; a good keeper and among the best for pies. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, postpaid.

362. ★LARGE CONNECTICUT YELLOW FIELD. The standard field pumpkin. A large round or slightly oval pumpkin. Skin reddish-orange, with rich orange-colored flesh. Extensively grown for stock feeding and usually planted with corn, producing enormous crops in about 65 days. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c, postpaid.

363. SMALL SUGAR. The famous New England Pie Pumpkin. A rather small, round but flattened variety, fine grained and high in sugar content. It is a good yielder, and a good keeper. Color, deep orange-yellow. One of the best for pies. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.15, postpaid.

369½. OLDS' MIXTURE. Pumpkins of all kinds all the season with one planting. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.

365. WHITE CUSHAW is not much known just because no one has ever taken the trouble to tell the story.

No variety is more productive and although it is grown for table use mostly it is also a splendid variety for stock feeding. It is good for any purpose for which pumpkins or squashes are used and in addition to this, the long solid neck may be sliced and fried the same as beef-steak.

Too much cannot be said in favor of White Cushaw, which we have found very superior to the golden or striped varieties.

Our grower says: "We think the White Cushaw will better resist insects than other varieties." It is ready to use early and yet is a good keeper, which is unusual. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.

PEANUTS

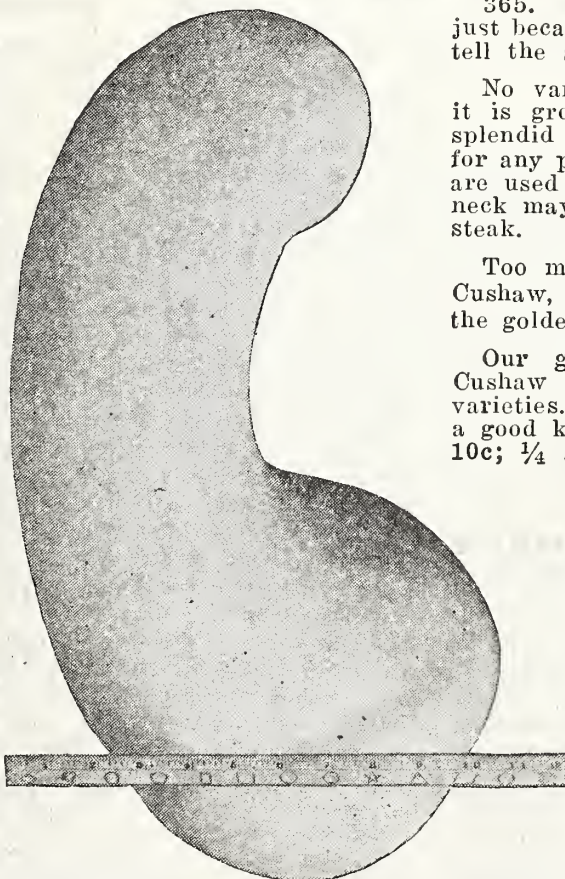
315. MAMMOTH VIRGINIA. The largest, sweetest and heaviest yielding variety. Any boy or girl can grow peanuts in the north.

With ordinary weather this variety will produce a crop of good peanuts in the latitude of Wisconsin.

Plant on a south slope, and in sandy soil if possible. Pkt., 10c; ½ lb., 25c; lb., 40c, postpaid.

"I have sent to you for the last six years for seed and I can say they are just what you say they are."

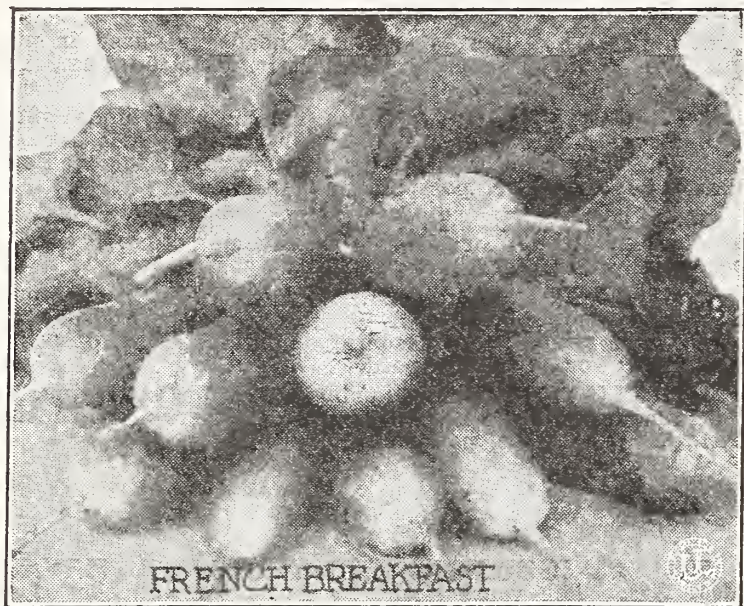
H. B. Toman.
Excelsior, Wis.



White Cushaw

RADISH

Each packet contains enough seed to sow from 25 to 30 feet of drill; 10 to 12 pounds will sow one acre in drills. We especially recommend those marked with a star.



FRENCH BREAKFAST



CRIMSON GIANT

371. ★OLDS' EARLY SCARLET TURNIP. A splendid, early, round, bright-red, turnip-shaped radish; flesh white, crisp and tender. A great favorite both with market gardeners and home gardeners. It grows quickly and is perhaps the most popular of all radishes. At any rate it is by far our largest seller.

381. WHITE STRASBURG. A good, second-early, large radish, suitable for late planting when earlier varieties are not good under summer weather conditions. After reaching its full size, which is about 5½ inches long and 1½ inches in diameter, it will stay in condition nearly two weeks before becoming pithy.

373. ★OLDS' IMPROVED FRENCH BREAKFAST. A quick-growing, handsome, olive-shaped radish, deep scarlet in color, with a clearly defined white tip at the base. It measures about ¾ of an inch through and about twice that in length, with very small top and tap root. It is usually ready for the table in about 25 days from sowing. Flesh, pure white and very crisp, tender and mild. An excellent radish.

378. OLDS' SNOWBALL. (White Box). A large-sized, round variety, largely grown for summer use. It has a small top; skin pure white. Takes about 30 days to mature; is mild and sweet.

385. ★WHITE ICICLE. An old American variety, and by many considered the finest of all for table use. The roots attain a length of about 5½ inches, tapering regularly from near the shoulder to the tip. It keeps in condition a long time before becoming pithy, and is crisp, mild and sweet. Color pure white.

376. CRIMSON GIANT. This is a new radish, often growing to double the size of the other early turnip-shaped varieties, while retaining its firmness and crispness longer than other earlies. It is quick-growing, suitable for both forcing and out-door growing, developing roots of a handsome deep crimson, which vary in shape from round to oval. Flesh, pure white; flavor mild. We highly recommend this radish.

378½. OLDS' EARLIEST WHITE FORCING. A selected strain, especially adapted to forcing in the greenhouse or hot bed, but may be used out of doors with excellent results. The flesh is white, crisp and tender.

393. MAMMOTH JAPANESE. This is a new and improved winter radish of excellent appearance and unusually good keeping quality.

394. OLDS' MIXED RADISH. An assortment of radishes may be easily grown together with pleasing results, affording the diner his choice of an interesting variety at the table. He may choose long, olive or turnip-shaped, in white, red or rose, either mild or pungent. This mixture will furnish good radishes for a long season with only one planting.

390. NEW WHITE CHINESE WINTER. A large, half-long radish, which will keep in fine condition a long time. White and brittle. Excellent for market gardeners' use on account of large size and handsome appearance. Can be sown any time from July 1st to August 15th.

391. CHINA ROSE WINTER. Handsome, long, rose-colored, mild, sweet flavored and of crisp, brittle texture. It is smooth and cylindrical in shape, and keeps well through fall and winter.

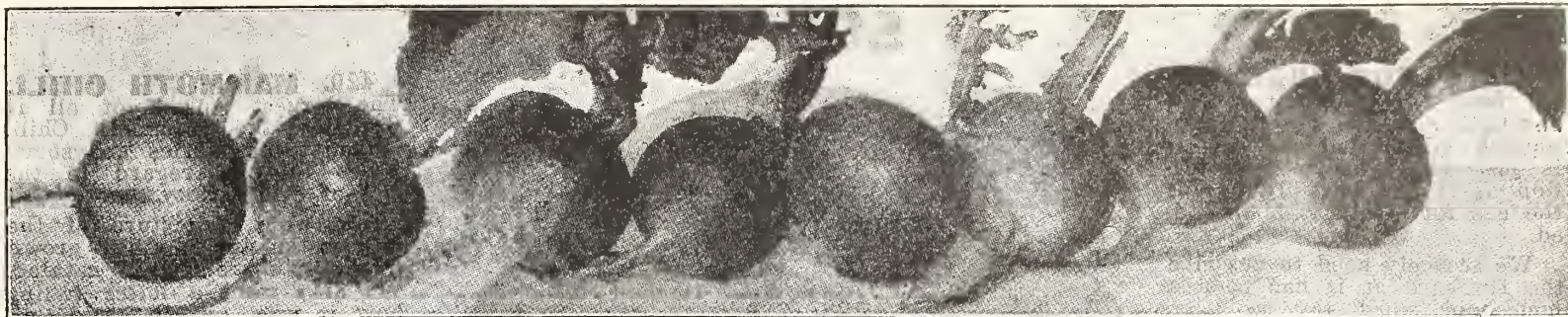
392. LONG BLACK SPANISH WINTER. One of the oldest but one of the best. The skin is black and the flesh white and firm. Grows 6 to 8 inches long, and this is a great yielder.

384. CINCINNATI MARKET. An improved strain of Long Scarlet. The tops are very small, so that they may be grown very close. It is a long red radish, growing straight and smooth, with crisp, mild flesh and pleasant flavor. One of the very best market varieties.

PRICES—ORDER BY NUMBER PLEASE.

- 373. OLDS' IMP. FRENCH BREAKFAST.**
Pkt., 5c; oz. 15c; ¼ lb., 30c; lb., \$1.00;
5 lbs., \$4.50.
- 378. OLDS' SNOWBALL.**
Pkt., 5c; oz. 15c; ¼ lb., 30c; lb., \$1.00;
5 lbs., \$4.50.
- 385. WHITE ICICLE.**
Pkt., 5c; oz. 15c; ¼ lb., 30c; lb., \$1.00;
5 lbs., \$4.50.
- 376. CRIMSON GIANT.**
Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25;
5 lbs., \$5.00.
- 378½. OLDS' EARLIEST WHITE FORCING.**
Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c;
5 lbs., \$4.00.
- 371. OLDS' EARLY SCARLET TURNIP.**
Pkt., 5c; oz. 15c; ¼ lb., 30c; lb., \$1.00;
5 lbs., \$4.50.
- 381. WHITE STRASBURG.**
Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c;
5 lbs., \$4.00.
- 384. CINCINNATI MARKET.**
Pkt., 5c; oz. 15c; ¼ lb., 30c; lb., \$1.00;
5 lbs., \$4.50.
- 394. OLDS' MIXED RADISH.**
Pkt., 3c; oz., 10c; ¼ lb., 20c; lb., 75c;
5 lbs., \$3.50.
- 390. NEW WHITE CHINESE WINTER.**
Pkt., 5c; oz. 15c; ¼ lb., 30c; lb., \$1.00;
5 lbs., \$4.50.
- 391. CHINA ROSE WINTER.**
Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c;
5 lbs., \$4.00.
- 392. LONG BLACK SPANISH WINTER.**
Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c;
5 lbs., \$4.00.
- 393. MAMMOTH JAPANESE WINTER.**
Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 85c;
5 lbs., \$3.75.

White Icicle.



Olds' Brightest White Tip Radishes.



370½. ★**OLDS' BRIGHTEST WHITE TIP.** (Sparkler.) A splendid selection of the Early Scarlet Turnip White Tipped Radish, but showing more white, practically the whole lower half being pure white, and the upper, bright scarlet. This contrast makes it especially attractive to the eye, and its mildness, crispness and sweetness, make it equally pleasing to the taste.



375. **SAXA.** This new variety is of a fine scarlet color, round with a very small top and tap root; it is very early, and has been placed on the dining table in three weeks from the time the seed was sown. Very crisp, juicy and mild. It may be sown as early in the spring as the garden can be worked, and is adapted to greenhouse culture.

POULTRY SUPPLIES. See Page 96.

377. **EARLY SCARLET GLOBE.** (Vick's), The best all-round radish for early outdoor sowing. The skin is a bright scarlet; flesh, pure white; crisp, tender and of delicious quality.

HARDY NORTHERN GROWN FRUIT TREES.

Anyone can have plenty of fruit by planting our northern grown stock and supplying judicious care and labor. See pages 85 and 86. Also note our hardy shrubs on pages 83 and 84.

BOSTON IVY. (Ampelopsis Veitchii.) The kind that clings to brick walls and is perfectly hardy. See page 84.

Feb. 7, 1925.
"The Frost Proof Cabbage Plants I got last year made the finest cabbage I ever had."

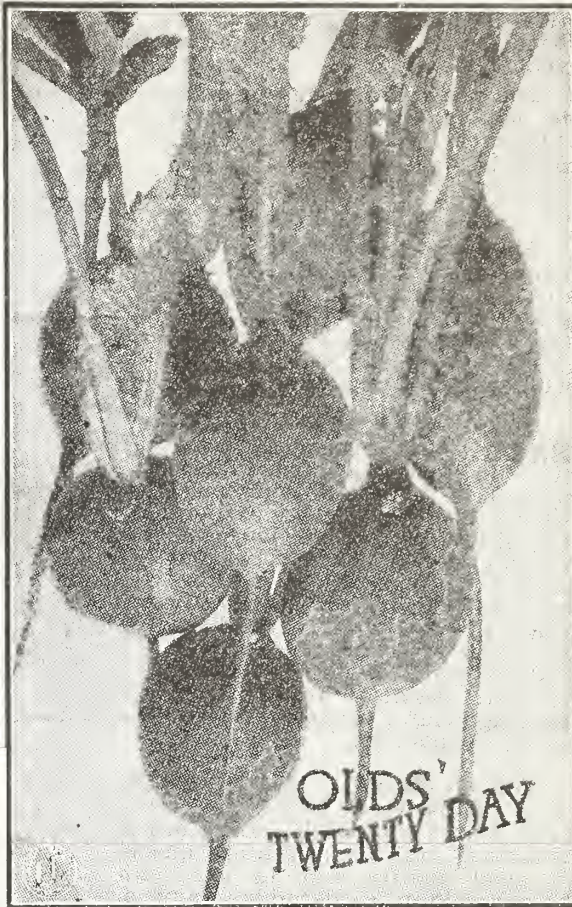
Geo. J. Strasser,
Ind.

Mar. 27, 1925.
"I planted Frost Proof Cabbage Plants the middle of March last year, and had first home-grown on the market."

G. W. Swift,
Nebr.

Mar. 18, 1924.
"I purchased 100 plants from you last year of the frost proof variety and sold the crop for \$12.00 besides having what I wanted for my own use."

O. L. Garner,
S. Dak.



374. ★**OLDS' TWENTY DAY.** An extra early, olive-shaped, deep-scarlet radish. It is especially adapted for forcing and has been known to grow so rapidly as to make table size in twenty days from planting. It is also an excellent garden variety, flesh, crisp and mild, attractive in appearance, and we believe, the earliest of all radishes.

ONION SETS. See Page 49.

Please refer to page 87 in regard to **EVERBEARING STRAWBERRY PLANTS.** We have had strawberry shortcake on Thanksgiving Day, made of berries picked fresh from our own gardens. You can do the same.

100 plants by mail, postpaid, \$2.50. See page 87.

PRICES—ORDER BY NUMBER PLEASE.

370½. **OLDS' BRIGHTEST WHITE TIP.**

Pkt., 5c; oz., 15c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.50.

377. **EARLY SCARLET GLOBE.**

Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.15; 5 lbs., \$4.75.

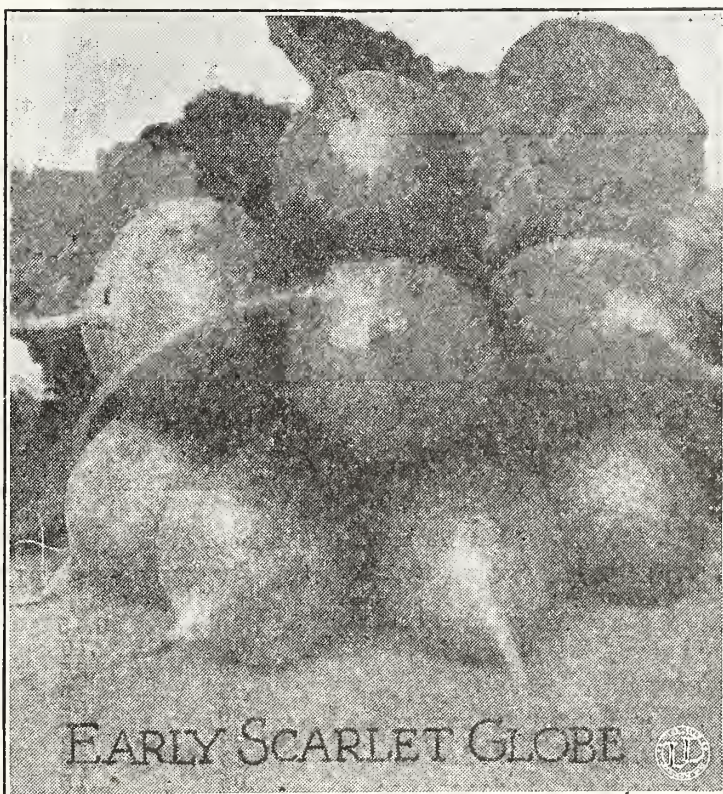
375. **SAXA.**

Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.15; 5 lbs., \$4.75.

374. **OLDS' TWENTY DAY.**

Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.15; 5 lbs., \$5.00.

Garden tools are a necessity. See pages 88 and 89.



SQUASH

411. ★TRUE HUBBARD.

No very great improvement has been made on the Hubbard Squash since time began. It is just about as near perfection as it can possibly be for the use for which it is intended.

We scarcely need to describe the Hubbard as it has been a household word for so long, but just to conform to the usual custom, will say that this is the big, green, warty, hard-shelled kind, with thick yellow meat.

You use an ax when you want to look in. It just seems that whenever potatoes are scarce there is a good crop of Hubbard Squash and they are good from early fall until spring.

They are good baked, stewed and for pumpkin pies—listen, did you hear?—for pumpkin pies they are all right. They are good to yield, good to sell, good to keep and good to eat; what more do you want?

413. GOLDEN HUBBARD. (Red Hubbard) identical in form and fruitfulness with True Hubbard, but somewhat smaller and earlier; the chief distinction, however, is that the moderately warted skin is orange-yellow, turning to deep salmon-red when fully ripe. Like the True Hubbard the flesh is thick, fine-grained and of good quality, cooking up dry. It also is a good keeping winter variety. Weight about 8 pounds.

418. BLUE HUBBARD. Very short crop this year, with seed scarce and high. Like other Hubbards, this is a winter squash of good quality and an excellent keeper. Skin a slate-blue, and a great favorite in the eastern states.

409. ★O L D S' TABLE QUEEN. This unique winter squash has already won favor second only to Hubbard and in some particulars is preferred to that excellent variety. Equal to the Hubbard in flavor, dryness and keeping quality and just the right size to cut in half, (when it will bake in 20 minutes) and serve individually in the half shell.

The shell is hard, smooth and ridged; of a uniform dark green color, averaging 6 to 8 inches in diameter. Vines vigorous and very productive. Ripens in the fall and keeps well into the winter. Splendid for pies. A favorite in the fancy grocery trade.

TESTIMONIAL

"I did not order my seeds from you last year. Will not make that mistake this year. Your seeds are always true to name."

C. Humerickhause,
Edgar, Nebr.

If you need insecticides, you should refer to page 93 of our catalog.



True Hubbard.

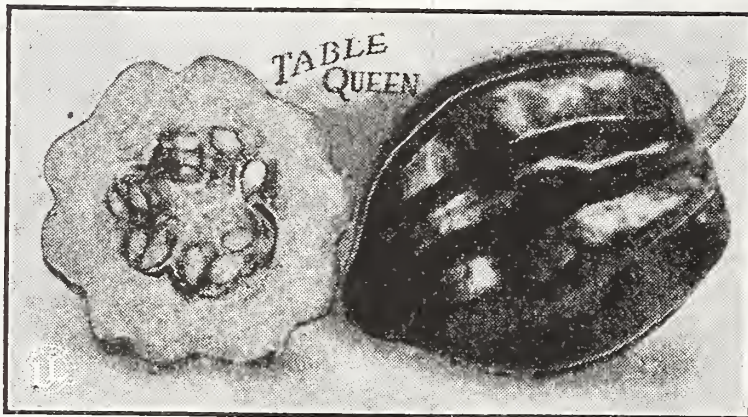
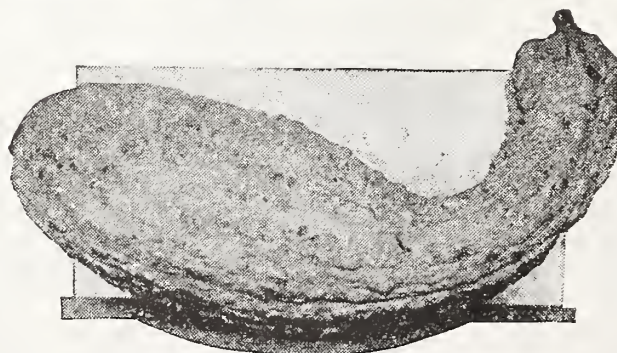


Table Queen.



Delicious.



Giant Summer Crookneck.

420. MAMMOTH CHILI.

The largest squash of all is probably the Mammoth Chili. Unbelievable stories are sometimes told in regard to the size of this variety.

We want a picture of the largest Mammoth Chili grown this year for our 1927 catalog. We also want a letter telling how it was grown and all about it.

The Mammoth Chili although large is also good for table use and for stock feeding it is unexcelled. The color is bright orange mottled with yellow. Plant in very rich soil.

405. MAMMOTH WHITE BUSH SCALLOP.

Patty Pan. An early maturing summer variety which will bear throughout the season if kept gathered. Squashes white and good sized; flesh thick and of very fine quality.

424. OLDS' MIXTURE.

Squashes may be had of every variety throughout the season by the use of this mixture. Named varieties only used and all good ones.

TESTIMONIAL

"We have used your seeds for some time and have found them to be the best we have ever seeded. They never fail to come up."

Mrs. Anton Klemmens,
Kenmare, N. Dak.

410. DELICIOUS. In offering the Delicious Squash, we do not want to detract from a public favorite, the True Hubbard, with which this variety compares so favorably.

As compared with the Hubbard the flesh is as thick, as yellow and as good and matures at about the same time, but is somewhat smaller and is smooth instead of warty.

No squash is drier or sweeter and it has an unexcelled richness of flavor peculiar to this sort. The shell is green and not so hard as the Hubbard. For pie it is simply the last word in excellence.

407. ★GIANT SUMMER CROOKNECK. The fruit is of an attractive golden-yellow color and covered with fine warts. Grows from 15 to 20 inches long. The few seeds are all in the blossom end. Very prolific, of good quality, and by far the most popular of the summer varieties.

SQUASH BUGS.

So far as we know there is no cure for the worm that burrows in the heart of squash and pumpkin vines. All other worms and bugs can be controlled or eradicated by the use of our insecticides, which you will find listed on page 93.

PRICES ALL POSTPAID. SQUASH—ORDER BY NUMBER PLEASE.

	Pkt.	Oz.	1/4 Lb.	Lb.	5 Lbs.
411. TRUE HUBBARD	\$0.10	\$0.15	\$0.40	\$1.25	\$5.75
413. GOLDEN HUBBARD	.05	.10	.30	.90	4.00
418. BLUE HUBBARD	.10	.25	.75	1.75	9.00
407. GIANT SUMMER CROOKNECK	.05	.15	.35	1.10	5.00
409. OLDS' TABLE QUEEN	.10	.25	.75	1.75	8.00
420. MAMMOTH CHILI	.05	.15	.35	1.25	5.75
405. MAMMOTH WHITE BUSH SCALLOP	.05	.15	.35	1.00	4.50
410. DELICIOUS	.05	.15	.40	1.25	5.75
424. OLDS' MIXTURE	.05	.10	.25	.75	3.50

SPINACH

CULTURE. This is a very important market-garden crop, and one of the most easily managed of all vegetables, requiring but little attention. May be had in condition for use during the entire season. The main crop for spring use is sown in August or September, about one inch deep, in rows a foot apart. If the field is exposed cover with about 3 inches of straw to prevent it from being cut by frost, but if the field is sheltered, covering is unnecessary. For summer use, sow at intervals of two or three weeks from April to August. To be tender and succulent spinach must be grown in rich soil.

Each packet contains enough seed to plant 12 to 15 feet of drill. One ounce will plant 50 feet; 10 to 12 pounds will plant one acre. We especially recommend those marked with a star. PLEASE ORDER BY NUMBER.

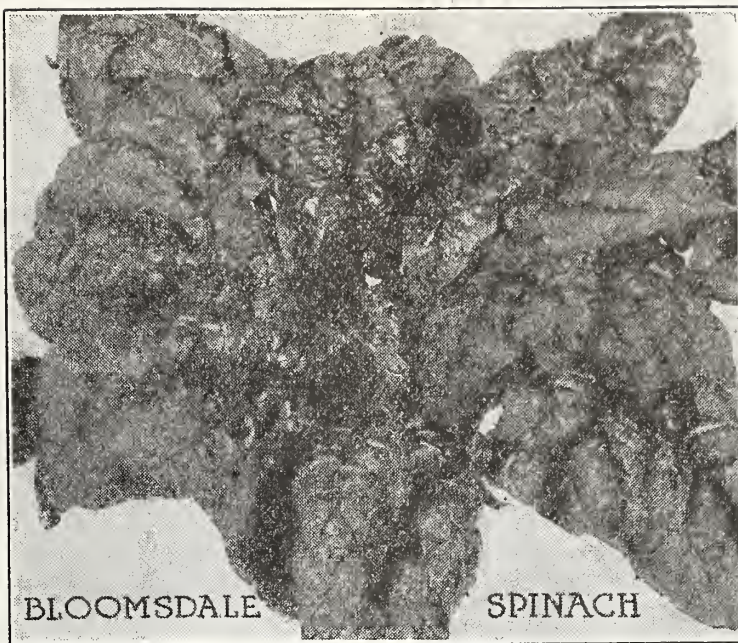
401½. **★KING OF DENMARK.** A new Spinach and a very valuable introduction. The plants are ready for use as soon as the early kinds and remain in good condition two weeks after other varieties have gone to seed. The plants grow rapidly, resembling the Long Season in type but leaves are more crumpled and are darker green in color, thick, of good quality and stand well after cutting. We believe this variety will, in a few years, become the leader. A great favorite with both the home and market gardener. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c; 5 lbs., \$3.75, postpaid.

404½. **OLDS' MIXTURE.** Will furnish greens all the season from one sowing. We make up this mixture ourselves. Pkt., 3c; oz., 10c; ¼ lb., 20c; lb., 60c; 5 lbs., \$2.75, postpaid.

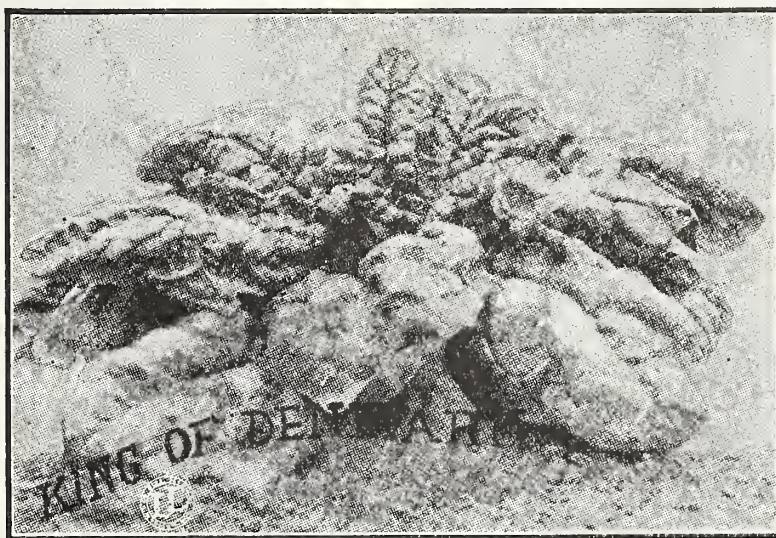
With a Wheel Hoe you will do more garden work in less time and do it better than can be done in any other way, thereby giving you more time for other things. \$5.25 buys a good one, Planet Jr. No. 119. See page 88.

SPIREA VAN HOUTTEI. (Bridal Wreath.) The most popular ornamental. Good clump, 40c. See page 85.

Hedge Plants. See page 84.



Broomdale.



King of Denmark.

402. **★BROOMDALE.** (Norfolk Savoy Leaved.) This is a very early variety and one of the best to plant in the autumn for early spring use. The plant is of upright growth, with thick, glossy, dark green leaves of medium size, pointed but broad, and crumpled like those of Savoy cabbage. It is very hardy, but seeds quickly in warm weather. Suitable for home gardens but grown most by market gardeners. The most widely used variety. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c; 5 lbs., \$3.25, postpaid.

PAGE 76—A PAGE OF PEONIES.

Festiva Maxima, White.
Felix Crousse, Red.
Mon. Jules Elie, Pink.

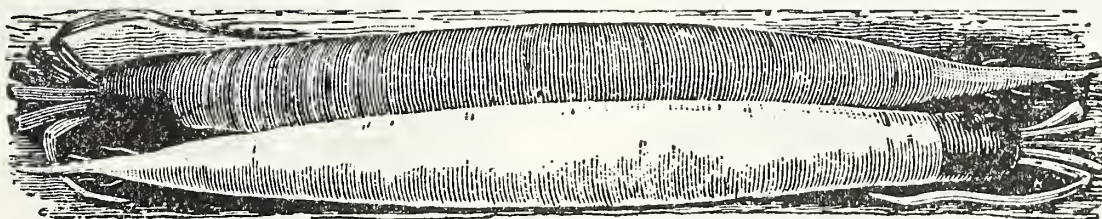
Three most popular and best, one each, all for \$2.00, postpaid.

403. **OLDS' LONG SEASON.** (Triumph.) About the best long season spinach. The plant makes a flat rosette of very dark green, broad, crumpled, tender leaves. Remains in good condition through hot summer weather and stands an exceptionally long time without running to seed; it is therefore one of the best varieties for spring and early summer planting. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c; 5 lbs., \$3.25, postpaid.

"The best gardens I ever had were from the Olds' seed."

Mrs. R. F. Sloan,
Nevada, Iowa.

403½. **NEW ZEALAND.** Entirely distinct from true spinach in type. Thrives in hot weather and in any soil, rich or poor. The stems and leaves are soft, thick, fleshy and crystalline in appearance; plant, tall and spreading, with numerous side shoots; leaves rather small and pointed. Germination of the seeds may be hastened by soaking in warm water twenty-four hours. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c; 5 lbs., \$3.25, postpaid.



Mammoth Sandwich Island Salsify.

"I got the largest, most perfect White Dahlia I ever saw from you."

Mrs. W. C. Martin, Ill.

Shade Trees.
See page 86.

SALSIFY OR VEGETABLE OYSTER.

Drill the seed in rows, 20 inches apart or whatever distance apart fits your method of cultivation. Plant as early in the spring as the ground will do to work and cover with about an inch of soil; sandy loam, rich in humus is best. A packet of seed will plant about 12 to 15 feet of row. Thin the plants to about 4 or 5 inches apart. Salsify may be left in the ground all winter, the same as parsnips, but is better when packed in earth and stored in a cool basement; or you can pack the roots in a barrel without soil, sink the barrel in the ground, cover to exclude the air and let it freeze. You can get the roots any time you want them during the winter by

employing this method, but they must be covered when frozen so that they will remain frozen.

Recipe for use: Scrape the roots clean, cut in slices and boil in water. When cooked done, (do not drain) add milk and flavoring, the same as for oysters. Salsify has a decided oyster flavor and is something really good; easy to grow and easy to prepare.

397. **MAMMOTH SANDWICH ISLAND.** This is the best variety, in fact the only one worth having. The roots are unusually long, smooth and straight. Pkt., 10c; oz., 25c; ¼ lb., 65c; lb., \$2.00, postpaid.

TOMATO

Each packet contains enough seed to produce 300 plants; 3 ounces of seed will plant one acre. We especially recommend those marked with a star. **TOMATO PLANTS.** See pages 87 and 59.
PLEASE ORDER BY NUMBER.



427. **★NEW STONE.** The standard main crop variety; always dependable, very vigorous and productive. The fruit is round, large, solid, smooth and deep red in color. Our seed is from selected stock.

426. **★SUCCESS.** Just right for a second early; bright red, of fine flavor and handsome appearance. The vines are strong and vigorous; fruits set in clusters and average three inches in diameter.

439. **★OLDS' GOLDEN BEAUTY.** (Golden Queen). A large, smooth, pure yellow tomato. Quality excellent in all respects, either for slicing or preserving.

428. **FORDHOOK FIRST.** A perfectly smooth, solid tomato of first class appearance, maturing very early. The introducer, Burpee, says of it: "We consider it the most outstanding early pink-fruited tomato in existence. The fruits grow to a good size and are borne most prolifically all over the vines."

429. **★MATCHLESS.** A great main-crop tomato of large size and perfectly smooth. Fruit, a handsome cardinal red, firm and solid, with an unusual amount of meat.

434. **CHALK'S EARLY JEWEL.** An exceptionally fine early variety, only a few days later than Earliana. Large handsome fruit, smooth, round and solid, with comparatively few seeds, and sweet flavor. A good canner.

425. **★SPARK'S EARLIANA.** No variety of recent introduction has attracted more attention than this. Early tomatoes are usually of small size, but Spark's Earliana is not only very early, but remarkable for its large size. Handsome in shape, of a dark red color and very firm—deep red flesh.

435. **★OLDS' SPECIAL EARLIANA.** An improved selection from the Spark's Earliana, earlier and more solid than the original type. We believe this is the earliest tomato grown. Extra select seed produced on our own farm.

444. **★BONNY BEST.** An extra fine early variety for the home garden; a few days later than the Earliana. The color is bright red; ripens evenly to the stem. It is a vigorous grower, quite productive and with splendid foliage for protecting the fruit from the hot sun.



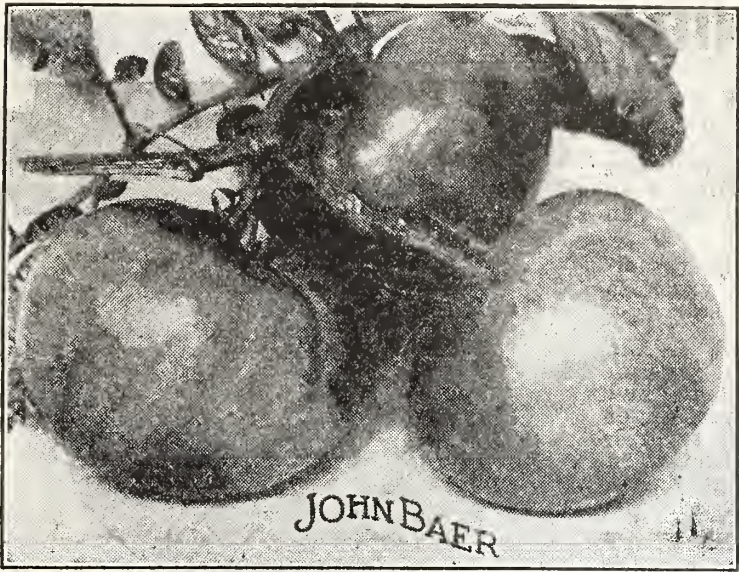
440. **★LIVINGSTON'S GLOBE.** This tomato is a beautiful globe in shape. On account of this a greater number of slices can be taken from each tomato. It ripens with the second earlies.

430. **DWARF STONE.** One of the best of the dwarf varieties with the typical sturdy, dwarf habit of growth. Fruit large, smooth, solid and deep scarlet. A desirable home garden variety.

431. **TRUCKER'S FAVORITE.** A good main-crop variety of the same season as Matchless and equally as productive. Fruits large, purple, regular in size and form, thick meat and solid.

TOMATO PRICES—

Order by Number Please	Pkt.	Oz.	1/4 lb.
427. NEW STONE	\$0.10	\$0.40	\$1.25
426. SUCCESS .....	.05	.30	1.00
439. OLDS' GOLDEN BEAUTY ..	.10	.40	1.25
428. FORDHOOK FIRST .....	.05	.30	1.00
429. MATCHLESS .....	.10	.45	1.50
434. CHALK'S EARLY JEWEL ..	.10	.40	1.20
425. SPARK'S EARLIANA .....	.10	.40	1.25
435. OLDS' SPECIAL EARLIANA ..	.15	.45	1.50
444. BONNY BEST .....	.10	.40	1.25
440. LIVINGSTON'S GLOBE ....	.10	.40	1.25
430. DWARF STONE .....	.05	.30	1.00
431. TRUCKER'S FAVORITE ...	.10	.30	1.00



436½. **★JOHN BAER.** A new variety of merit. It is a few days later than Earliana, but produces a much heavier crop. Tomatoes large; bright red in color.

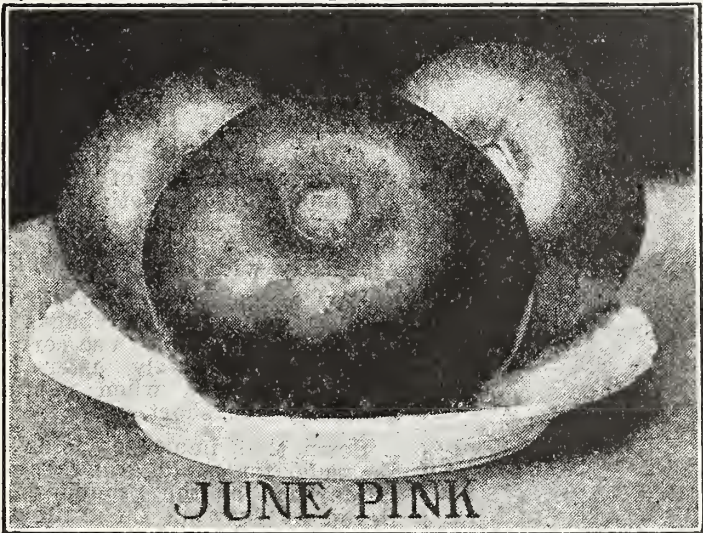
443. **JUNE PINK.** The earliest of all pink tomatoes. It is a good yielder, of high quality and runs very smooth for an early sort; similar in habit and shape to the Earliana, differing from it in color only. The June Pink while primarily an early tomato continues to bear and ripen fruit up to frost.

432. **DWARF CHAMPION.** A very popular dwarf variety; desirable where space is limited; fruit is smooth, solid and medium in size; color pink.

437. **PONDEROSA.** See illustration. The Giant Tomato. The tomatoes grow in beautiful clusters, mostly oblong in shape, with solid flesh and with small seed cells. Color deep purple.

438. **★ENORMOUS.** Also called Beefsteak and Crim-son Cushion. Really a red Ponderosa and the largest of all red tomatoes. A mid-season, main crop variety, very large, very smooth, with solid meat and few seed cells and seeds; of oval or oblong shape rather than round like Stone. The vines are large, strong and vigorous, bearing many "Enormous" bright red fruits of good flavor. Planted on good soil, Enormous tomatoes frequently attain a weight of one pound or more.

442. **LIVINGSTON'S CORELESS.** Introduced by Livingston in 1908, who says of it: "In shape, almost round. The depression at the stem end has been almost eliminated; is immensely productive; clusters of 4 to 7 fruits are produced at six to eight inches apart along the stem. All of the fruits are of marketable size and many of them are quite large, twelve to fifteen ounces."



TOMATO PLANTS

Ready to ship in May and June, not before.

We do not have plants of all varieties but do have John Baer, Livingston's Globe, Stone, and Ponderosa.

These plants are hotbed grown and transplanted and hardened, the very best plants that can be produced.

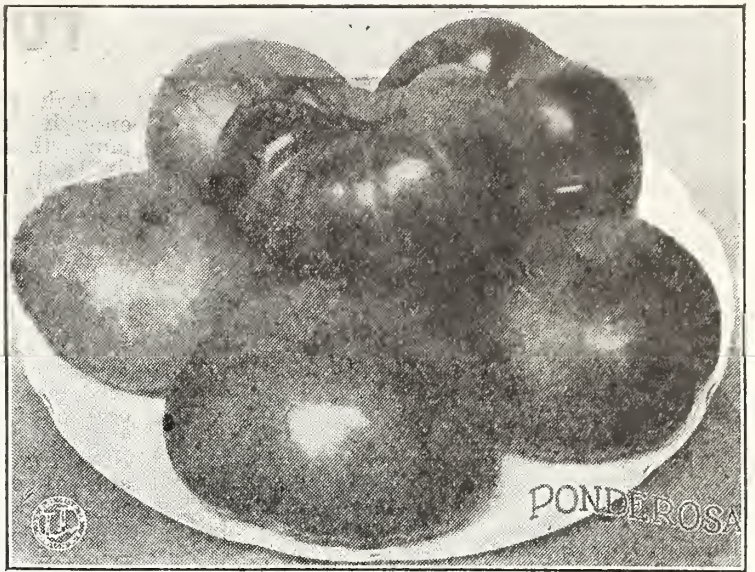
We do not recommend shipping tomato plants a great distance, although they usually reach the purchaser in good condition. We are good about replacing, though, so send your orders along and we will do our best to give you better service than you can get elsewhere.

These plants are sold as follows:

Postpaid: 12 for 35c; 3 dozen for \$1.00; 100 for \$2.50.

By express, charges not prepaid: 500 for \$6.50; 1,000 for \$8.50.

We also have plants of Cabbage, Celery and many of the flowering plants, these you will find listed on page 87.



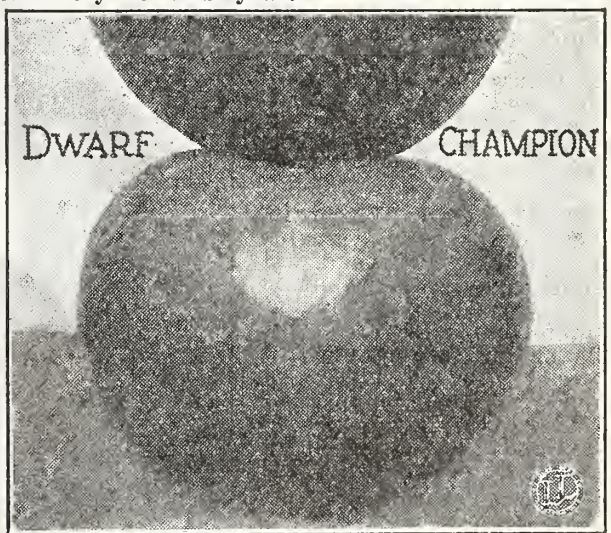
451. **LARGE FRUITED VARIETIES MIXED.** This is an excellent assortment of named varieties mixed, which will provide the choicest kinds of tomatoes throughout the growing season. Since this mixture provides both early and late varieties; flat and globe shapes; of red, pink, purple and yellow color, it makes an interesting and instructive season for the gardener.

447. **YELLOW PLUM.** Perhaps even more popular for preserves than Yellow Pear. Grows in clusters; the shape and size of a wild plum but a much brighter yellow.

448½. **YELLOW CHERRY.** Fruits of a light lemon color, about half an inch in diameter; bears early and freely until frost.

450. **SMALL FRUITED VARIETIES MIXED.** An interesting mixture comprising Red and Yellow Cherry; Peach, Plum, Currant and Husk Tomatoes. Very desirable for preserves; dried in the sun and packed with sugar they make a fine substitute for figs.

455. **GROUND CHERRY or HUSK TOMATO.** Has been grown and improved ever since we can remember. The small yellow fruit has a flavor all of its own. In many localities they are not grown simply because people have lost the habit and perhaps because it takes a good deal of sugar to preserve them, but they are fine—wonderfully fine and if you do not know how to raise Ground Cherries and preserve them, let us tell you. We have a recipe that we will be glad to send you if you will ask for it when you order. The fruit is almost twice as large as it formerly was and is protected from unfavorable weather conditions by the loose fitting outer husk. This is why it is called Husk Tomato. By all means try it this year.



TOMATO PRICES—

Order	by Number Please	Pkt.	Oz.	¼ lb.
436½	JOHN BAER	\$0.10	\$0.40	\$1.25
447	YELLOW PLUM .....	.05	.30	1.00
448½	YELLOW CHERRY .....	.05	.30	1.00
455	GROUND CHERRY .....	.10	.45	1.50
437	PONDEROSA .....	.10	.45	1.50
438	ENORMOUS .....	.10	.40	1.25
442	LIVINGSTON'S CORELESS .....	.05	.30	1.00
443	JUNE PINK .....	.10	.40	1.25
432	DWARF CHAMPION .....	.05	.30	1.00
451	LARGE FRUITED VARIETIES MIXED .....	.03	.25	.90
450	SMALL FRUITED VARIETIES MIXED .....	.03	.25	.90

TURNIP



Each packet contains enough seed to sow more than fifty feet of drill; 1 pound will sow one acre in drills; 2 to 3 pounds will sow an acre broadcast.

We especially recommend those varieties marked with a star.

471. GOLDEN BALL. (Orange Jelly). One of the most delicate and one of the sweetest of yellow fleshed turnips. Not large but firm, hard and of excellent flavor. A good keeper.

463. WHITE FLAT DUTCH. A popular table variety. Early, quick-growing and tender; skin clear white; flesh juicy; flavor mild; shape flat.



Olds' Purple Top Strap Leaf.

Olds' Purple Top White Globe.

460. ★OLDS' PURPLE TOP STRAP LEAF. The well-known standard variety, and a great favorite for table use. Flat in shape, purple above ground and white below.

467. COW HORN. Pure white, except a little shade of green at the top. Carrot shaped, slightly crooked and growing nearly half out of the ground, making it easy to harvest. Early.

466. ★OLDS' SNOWBALL. The most suitable white turnip for table use. Skin and flesh pure white; flesh crisp, tender and very sweet—very desirable for sowing early.

474. MIXED. By sowing this well balanced mixture, you are assured purple, white and yellow turnips of long, round and flat shapes from early summer until winter. You will find it most interesting to try to identify each variety grown, from our catalog descriptions. The varieties used are all good, high grade turnips and the price is very low. ▲ valuable offer.



465. ★OLDS' PURPLE TOP WHITE GLOBE. Very attractive in appearance; a rapid grower, with pure white flesh; a sure cropper, and a great yielder. Use this variety and Olds' Purple Top Strap Leaf for field sowing, broadcast with grain, or later alone.

PRICES—ORDER BY NUMBER PLEASE.

466. OLDS' SNOWBALL.

460. OLDS' PURPLE TOP STRAP LEAF.

471. GOLDEN BALL.

467. COW HORN.

463. WHITE FLAT DUTCH.

465. OLDS' PURPLE TOP WHITE GLOBE.

Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c; 5 lbs., \$2.75, postpaid.

474. MIXED. Pkt., 3c; oz., 10c; ¼ lb., 20c; lb., 55c; 5 lbs., \$2.50, postpaid.

RUTABAGA



479. ★OLDS' GOLDEN HEART. A new rutabaga; flesh fine-grained, very mild and sweet; an excellent keeper and in our opinion, the best of all varieties for the table and for feeding. It is a heavy yielder and its excellent shape makes it easily harvested.

Mr. W. H. Mayo, Wisconsin, says: "You have a valuable prize in your new Rutabaga. It is not only fine grained, but is also a heavy yielder, making it a profitable crop to raise for the table or for feeding stock."

We have a good supply of Olds' Golden Heart Rutabaga seed this year and are selling it at less than we have ever been able to before.

OUR DOLLAR COLLECTION described on the back cover of this catalog is a bargain you can not afford to pass even if you are a large planter.



477. NEW NECKLESS RUTABAGA. The roots grow to a large size, and are almost globular in form. The flesh is fine-grained, of a yellow color, mild and sweet. This variety will keep until late in the spring. Very good for table use.

479½. MIXED RUTABAGA. A fine assortment of both yellow and white varieties. This is an excellent mixture for sowing broadcast with small grains, especially with oats.

Sow at the rate of one to two pounds per acre. Rutabagas are available for table use or for pasture immediately after harvest at a time when pastures generally are short.

Sown thus immense yields are the rule, for rapid growth starts in as soon as the ground is relieved of growing the grain crop, and the shade of the standing grain removed.

NORTHERN NURSERY STOCK is admittedly hardier and more productive. See pages 85 and 86.



475. ★OLDS' IMPROVED PURPLE TOP RUTABAGA. This is an improved strain of the well known standard variety. It is a very heavy yielder, and has no tendency to grow long necks as some varieties do. It is very hardy, a fine keeper, and very satisfactory for both table and stock.

Ask about our blight and wilt resistant tomato seed, ready for distribution next year.

PRICES—ORDER BY NUMBER PLEASE.

479. OLDS' GOLDEN HEART.

475. OLDS' IMPROVED PURPLE TOP RUTABAGA.

477. NEW NECKLESS RUTABAGA.

Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c; 5 lbs., \$2.75, postpaid.

479½. MIXED RUTABAGA.

Pkt., 3c; oz., 10c; ¼ lb., 20c; lb., 55c; 5 lbs., \$2.50, postpaid.



Darwin Tulips.

TO OBTAIN THE EARLIEST SPRING FLOWERS, PLANT FALL BULBS.

Did you forget to put in that Tulip bed last fall? Add the fall bulbs you want to your spring order and we will see that you get them in time for fall planting in October. All bulbs described below are sent postpaid.

TULIPS, EARLY SINGLE.

Half dozens and fifties at dozen and hundred rates.

	Dozen	100
ARTUS. Deep, glowing scarlet. Fine for bedding or forcing. Our best-selling early...	\$.65	\$4.75
KEISERKROON, (Grand Duke). Extra large, scarlet with broad yellow border.....	.85	5.75
QUEEN OF NETHERLANDS. White, deeply flushed with soft rose-pink.....	.75	5.25
PRESIDENT LINCOLN. New. Large. Clear. The best violet-colored tulip .....	.75	5.25
PRINCE OF AUSTRIA. Rich orange, shading to scarlet. Sweet-scented .....	.80	5.50
YELLOW PRINCE. Large flowers of clear, golden yellow .....	.75	5.25
MIXED. Early, single .....	.50	3.50

	Each	Four	Dozen	100
L'INNOCENCE. Pure white, extra large bells. A wonderful variety for forcing.....	\$.20	\$.65	\$1.75	\$14.25
KING OF THE BELGIANS. Brilliant scarlet. Compact spike of medium size.....	.20	.65	1.75	14.25
JOHAN. Light porcelain-blue. Large bells.....	.20	.65	1.75	14.25
MORENO. Clear, satiny pink. Extra early and extra fine.....	.20	.65	1.75	14.25
CITY OF HAARLEM. The best golden-yellow hyacinth. Well filled spikes.....	.20	.65	1.75	14.25
KING OF THE BLUES. A rich, dark blue of splendid form. Rather late .....	.20	.65	1.75	14.25
FINEST MIXED. Large bulbs for forcing or bedding.....	..	.55	1.50	13.25
SPECIAL BEDDING MIXED. For outdoor planting.....	..	...	1.40	10.50

GIANT CROCUS.

	Dozen	100
"HERALDS OF SPRING." One of the earliest of flowers.....	\$.25	\$1.50

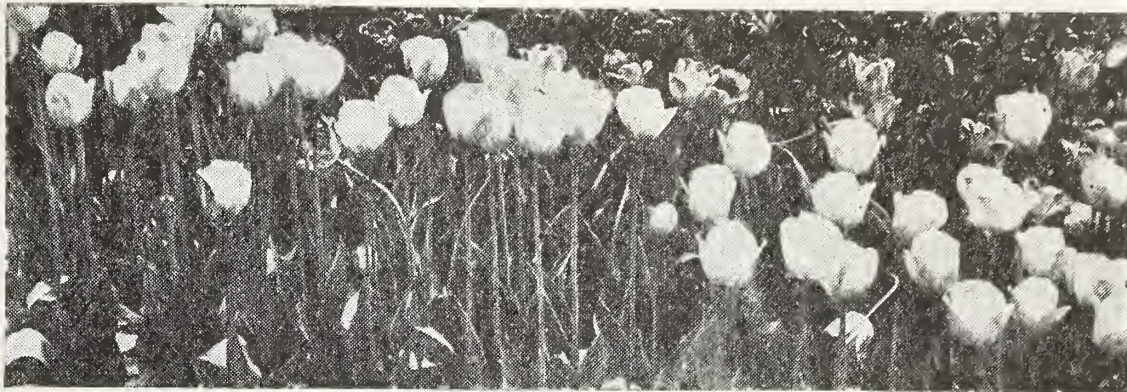
NARCISSUS OR DAFFODIL.

	Dozen	100
EMPEROR. The King of Daffodils. The largest and finest all-yellow trumpet-flowered narcissus	1.00	6.75
VICTORIA. Creamy-white perianth and rich yellow trumpet. Giant flowers. Fragrant...	1.00	6.75
GOLDEN SPUR. Extra early, large-flowered with golden-yellow perianth and trumpet..	1.00	6.75
VON SION. The double-flowered daffodil. Clear yellow	1.00	6.75
JONQUILS. A small-flowering narcissus, with graceful golden fragrant blossoms.....	.65	4.50
POET'S NARCISSUS. White perianth and small yellow cup, edged with scarlet. Extra early .....	.55	3.50

OLDS' BULBS FOR FALL PLANTING AND SPRING BLOOMING

Place your orders now for October delivery. No investment will add more to the beauty and pleasure of the home than early, spring flowers. Beds of these bulbs will last and do well for years. The mole is the worst enemy of bulbs. Because of the usual protected condition it is possible for his work to progress unnoticed. Go after him and get him.

Our Fall Bulb and Plant Catalog Contains Many Varieties Not Listed Here. If you would like one won't you tell us so we can send you a copy when ready Sept. first. Many plants commonly transplanted in the spring may be moved more successfully in the fall. You have time to give them special attention at that time of the year too.



Double and Single Mixed Tulips.

TULIPS, MAY FLOWERING OR COTTAGE.

	Dozen	100
PICOTEE. (Maiden's Blush) Lily-shaped flowers of ivory white, tipped and edged with rose	\$.65	\$4.75
MRS. MOON. Long pointed blooms, petals slightly reflexed. Rich yellow.....	.85	5.50
MIXED COTTAGE .....	.55	3.75

TULIPS, DARWIN.

CLARA BUTT. Salmon-pink. Long-lasting..	\$.65	\$4.75
FARNCOMBE SANDERS. Very large blossoms. Brilliant rose-scarlet. Long stems.....	.80	5.50
REV. H. EWBank. Silvery heliotrope shading to lavender-gray .....	.65	4.75
LA TULIPE NOIRE. Velvety black with just a shade of maroon, adding depth and richness .....	.85	5.75
MIXED DARWINS. ....	.50	3.75

TULIPS, DOUBLE.

RUBRA MAXIMA. Dazzling scarlet	\$.75	\$5.25
CONRONNE D'OR (Crown of Gold). Beautiful, rich golden-yellow.....	.85	5.75
MURILLO. Fancy, large, pink, suffused with white .....	.65	4.75
DOUBLE MIXED .....	.55	4.00

HYACINTHS.

	Each	Four	Dozen	100
L'INNOCENCE. Pure white, extra large bells. A wonderful variety for forcing.....	\$.20	\$.65	\$1.75	\$14.25
KING OF THE BELGIANS. Brilliant scarlet. Compact spike of medium size.....	.20	.65	1.75	14.25
JOHAN. Light porcelain-blue. Large bells.....	.20	.65	1.75	14.25
MORENO. Clear, satiny pink. Extra early and extra fine.....	.20	.65	1.75	14.25
CITY OF HAARLEM. The best golden-yellow hyacinth. Well filled spikes.....	.20	.65	1.75	14.25
KING OF THE BLUES. A rich, dark blue of splendid form. Rather late .....	.20	.65	1.75	14.25
FINEST MIXED. Large bulbs for forcing or bedding.....	..	.55	1.50	13.25
SPECIAL BEDDING MIXED. For outdoor planting.....	..	...	1.40	10.50

BULBS FOR FORCING.

	Four	Dozen
PAPER WHITE NARCISSUS. Great clusters of white sweet-scented flowers on long stems	\$.30	\$.80
CHINESE SACRED LILY. Fragrant white flowers with yellow centers....	Each \$.20	.65 1.85
FREESIA, GIANT PURITY. Glistening white, fragrant trumpet-shaped flowers .....	.25	.60

MADONNA LILY.

The Madonna Lily is as hardy as an oak and so far as we know it has no insect enemies. The blooms are large, glossy white and very fragrant. We have seen as many as 20 good blooms on a stalk all open at one time. The bulbs increase slowly, but should be transplanted every three or four years with their increase. They do well almost anywhere, and will respond to good treatment and frequent cultivation. Big bulbs ready for delivery in October and November, 50c each; \$5.00 per dozen, all postpaid.

Our fall catalog, ready September first, contains a full line of shrubs, perennials and bulbs for fall planting.

This page is to remind you that you may have forgotten to order your fall bulbs last year. Better make sure of it this time and order now.



OLDS' FLOWERS

A. indicates Annuals; these grow, bloom and die the first year.
 B. indicates Biennials; these grow the first year and bloom and die the next.
 P. indicates Perennials; these grow the first year, bloom the second and tend to live and bloom from year to year thereafter.
 H. indicates hardy plants. H. H. indicates half-hardy plants. T. indicates tender plants.
 Thus H. H. A. indicates a half-hardy annual, and T. P. a tender perennial.

OLDS' FLOWER SEED COLLECTIONS.

COLLECTION NO. 2.

12 packets of seeds—value, \$1.00 for only 50c, postpaid.	
Alyssum, Little Gem	\$0.10
Snapdragon, Giant Fragrant .....	.05
Bachelors Button, Mixed .....	.05
Balsam, Olds' Camelia Mixed .....	.05
Calendula, Double Mixed .....	.10
Calliopsis, Fine Mixed .....	.10
Celosia (Coxcomb), Ostrich Plume .....	.10
Cosmos, Extra Early Colossal Mixed .....	.10
Dianthus, Double Chinese .....	.10
Four O'Clock, Fine Mixed .....	.05
Marigold, Mixed Dwarf French .....	.10
Poppy, Olds' Finest Mixed .....	.10

All 12 for 50c postpaid. \$1.00

COLLECTION NO. 4—ANNUAL VINES FROM SEEDS.

For transforming unsightliness to beauty in one season, nothing is more useful than the annual vines. Fine for planting by new permanent vines.

One packet each of the following six vines—value 50c, for 25c, postpaid.

Cypress Vine	\$0.10
Scarlet Runner .....	.10
Morning Glory .....	.05
Japanese Hop .....	.10
Hyacinth Beans .....	.10
Mixed Gourds .....	.05

All 6 for 25c postpaid. \$0.50

VALUABLE COMPLIMENTARY COLLECTION OF BULBS AND PLANTS.

We have an unusually large supply of some valuable things of our own growing and we want to share them with our good friends. We like to look upon our customers as friends and call them "Our Folks." So we have made up what we call "Olds' Complimentary Collection" and we propose to give away a lot of these consisting of the following:

Value	Value
12 Good Gladiolus Bulbs, Named Varieties Mixed.....\$.30	2 Golden Glow Plants, Tall Golden Ball Bloom..... .50
2 Small Clumps Rhubarb, Extra Good..... .50	2 Extra Good Grape Vines, Hardy Northern Grown... .60
6 Good Dahlia Bulbs, Named Varieties Mixed..... .50	
2 False Dragonhead Plants, Lavender Flowers..... .50	
	Total Value .....\$2.90

THE ONLY CONDITIONS ON THIS OFFER ARE:

1st. We would like to have you go to your neighbor, one who is not a customer of ours and tell him, if you can do so honestly, that you have found us and our seeds reliable and trustworthy; that our catalog is a good one to order from. Tell him we have been 38 years building up a reputation for fair and square dealing and have high quality seed. Tell him we would like to have his seed order this year.

2nd. Your neighbor's order should be sent in promptly in order to entitle you to the Complimentary Collection and must amount to \$5.00 or more. Credit will be given for garden seeds and plants only, or anything from pages 28 to 87.

3rd. He must mention your name in the order or you can, of course, send the order for him if preferred.

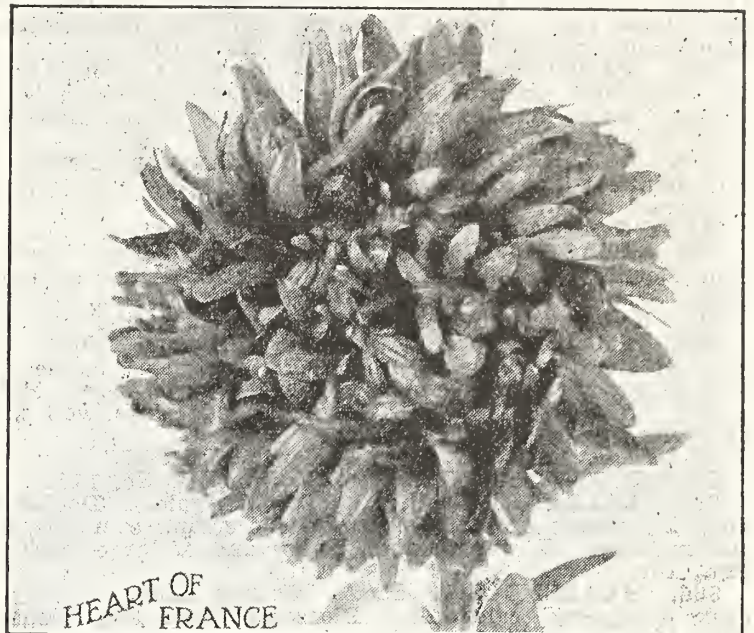
4th. This order must reach us not later than March 15th as the offer is not good after that time.

As soon as the order is received, complying with the above conditions, we will notify you and the collection will be sent at the proper time in the spring. You do not need to confine yourself to one collection. Get as many people to order as possible and we will send you a collection for each one.

OLDS' FINEST MIXED ASTERS

Asters are the most desirable of all autumn flowers for bouquets and gardens, for during the late summer and early fall when all nature is a riot of reds and yellows, they produce the blues and purples that perfect and blend the color scheme. As a cut flower, they have no equal, for the long stiff stems support the gigantic flowers easily and they absorb the water freely. The bouquets often last two weeks or more.

Asters are more popular with American flower lovers than any other fall annual, nor does any flower deserve its popularity more. To really appreciate the aster as it deserves, one must see the plant in full bloom, each of its sturdy branches laden with immense flowers, rivaling the florists' chrysanthemums in size and color.



800. Olds' Finest Mixed. This is a mixture of the best varieties; large flowers, bright colors and a splendid assortment. Pkt., 10c; oz., \$2.00.

800½. Royal Mixed (Early Flowering). A new class of American aster. Very large double flowers with distinctly incurved shell-shaped petals. Earlier than most other varieties and remaining longer in bloom. Plants about two feet high branching freely. Pkt., 10c.

802. Giant Comet Mixed. Immense double flowers, resembling chrysanthemums. Pkt., 10c.

802½. Olds' Giant Branching (Mixed). The finest of all asters for cutting. Large vigorous plants, bearing a great profusion of bloom; immense fluffy peony-like flowers on long, strong, slender stems. Pkt., 10c.

803½. ★Sensation. This is the reddest of all red asters. The bright color glistens in the sunshine like a live coal. Pkt., 10c.

804½. Giant White (Branching). The best white aster. Pure white flowers, four inches in diameter. Pkt., 10c.

805. ★Heart of France. The best pure red aster ever introduced; flowers large and full. Pkt., 15c.

805½. Giant Shell Pink (Branching). The best clear light pink. Large flowers, graceful in form. Pkt., 10c.

806. White Ostrich Plume. Without doubt one of the finest asters grown. Large, graceful flowers free from all stiffness; very suitable for cut flowers. Pkt., 10c.

807½. Giant Crimson (Branching). Dark ruby-red. Pkt., 10c.

808. ★White Perfection. The finest midseason white aster; flowers four inches in diameter and produced on tall upright stems. Pkt., 10c.

808½. Giant Blue (Branching). Almost a pure lavender shade, approaching an azure blue. Pkt., 10c.

809½. Giant Purple (Branching). A rich violet or purple. One of the best dark-shaded varieties. Pkt., 10c.

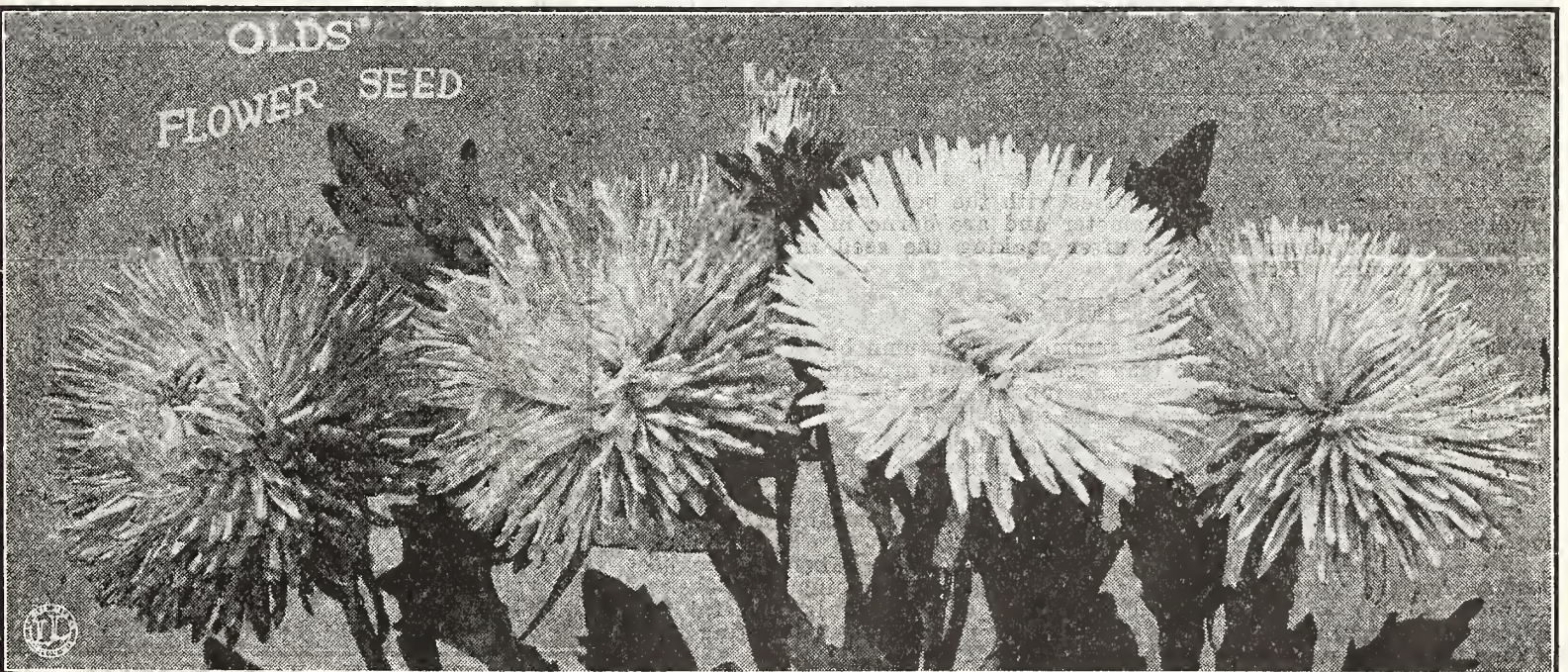
812. ★Alice Roosevelt. Large yellow flowers changing to flesh color. Pkt., 10c.

812½. ★Silver Rose. A robust, long-stemmed, large-flowering new variety. As the roses exactly describes the color of this new aster. Pkt., 10c.

813. Violet King. Handsome, violet-colored. Pkt., 10c.

815½. Royal Purple. Early flowering. Pkt. 20c.

816. ★Betty Jung. Outrivals any other aster. Stems three feet tall; immense flowers of rose-pink, very brilliant. Pkt., 20c.



OLDS' FLOWER SEEDS

820. **ABUTILON**. T. P. (Flowering Maple, Chinese Bell Flower.) A quick-growing plant with large, mallow-like, pink or red blossoms. Pkt., 15c; 4 pkts., 50c.

825. **AGERATUM**. H. H. A. (Floss Flower, Paint Brush.) One of the best bedding plants, bearing the bright blue flowers in greatest profusion from early summer until frost. They thrive throughout the hot dry months of summer, are uninjured by rain, and their colors do not fade. Easily raised from seed. Pkt., 10c.

831. **ALYSSUM, SWEET**. H. A. (Carpet Flower.) Little Gem. Carpet of snow. One of the finest annuals we have for edging, and much loved for its modest blossoms, white and honey scented. A mass of bloom from spring until late autumn. Pkt., 10c.

845. **★AQUILEGIA**. H. P. (Columbine.) Poised on slender swaying stems like graceful birds, the blossoms appear to be hovering but a moment before darting away. Exquisitely dainty flowers, spurred and honey-laden. Pkt., 10c.

850. **ASPARAGUS FERN**. T. P. Plumosus Nanus. (Lace Fern.) The daintiest and airiest of all the ferns. Very easy to grow and may be started at any time. Pkt., 15c.

BABY'S BREATH. See Gypsophila, No. 994.

855. **★BACHELOR'S BUTTON**. H. A. (Centaurea, Corn Flower, Blue Bottle, Ragged Sailor, etc.) Mixed. Although not a pretentious plant, Bachelor's Button is one of the popular, hardy, old-fashioned annuals. Re-seeds itself and is excellent for winter dried flowers. Pkt., 5c.

860. **★BALSAM**. H. A. (Lady Slipper.) Olds' Camelia Mixed. Another old time favorite, producing its gorgeous masses of brilliant colored flowers in great profusion. Very easy to grow. Pkt., 5c.

862. **BEGONIA**. T. P. Single Mixed. The well known perpetual blooming house plant. Pkt., 15c.

BLANKET FLOWER. See Gaillardia, No. 985.

BUTTERFLY FLOWER. See Schizanthus, No. 1160.

865. **CALENDULA**. H. A. (Pot Marigold.) Double Mixed. Freely flowering plants of easiest culture, succeeding everywhere and flowering continuously. Flowers double, showy and of large size; orange-colored. Pkt., 10c.

866. **★CALENDULA**. H. A. Orange King. A very select, double, dark orange-red calendula. Blossoms often 3½ inches in diameter. Pkt., 10c.

867. **★CALENDULA**. H. A. Balls. This variety is everything other Calendulas are and more. It is tall and fine in every way; splendid as a cut flower and especially nice for floral pieces, and it is big. Pkt., 15c; 2 for 25c.



Canterbury Bells.

875. **CALLIOPSIS**. H. A. (Coreopsis.) Fine Mixed. Showy, yellow flowers, some with base of ray petals of deep maroon. Free-blooming, doing well in any sunny position and blooming all summer and fall. Pkt., 10c.

880. **CANARY BIRD FLOWER**. H. A. A dainty vine with ornamental cut leaves, and dainty, canary-yellow flowers of curious shape. So called from the color of its blossoms and also from a fancied resemblance of their shape to a bird with open wings. Pkt., 10c.

895. **CANTERBURY BELLS**. H. Mixed. The spikes of this imposing biennial are covered with large, blue and white, bell-shaped flowers. (See illustration.) Pkt., 10c.



Cosmos—Extra Early Colossal.

898. **CARDINAL CLIMBER**. H. A. A very handsome vine with finely cut ornamental foliage; a strong, rapid grower attaining a height of 25 feet, and covered with a blaze of fiery, cardinal red flowers, somewhat resembling small morning glories with the bell turned back. These flowers are about one inch in diameter and are borne in clusters of five to seven. Plant about May 1st after soaking the seed in warm water for several hours. Pkt., 10c.

COSMOS.

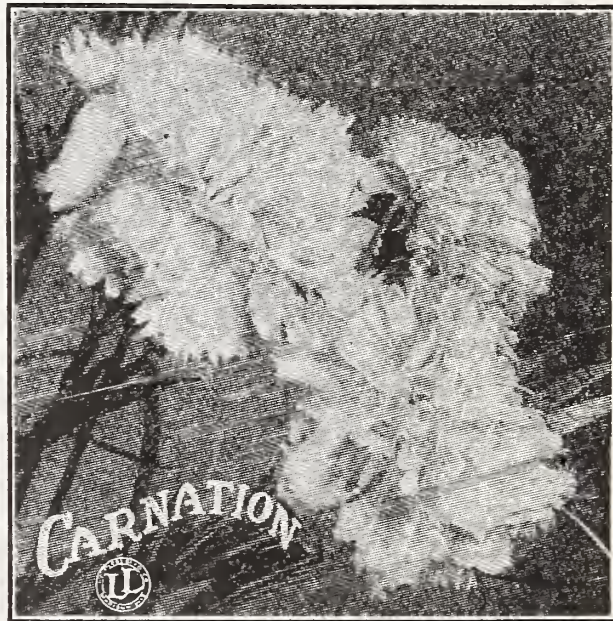
Among the showiest of our late summer and autumn blooming annuals. The plants branch freely; the long slender stems gracefully carrying the lovely blossoms. Delicate, finely-cut foliage adds its share of beauty. One of the easiest flowers to grow. Re-seeds itself.

925. **COSMOS**. H. A. Giant Flowered Mixed. Not as early as some but blossoms very large. It is well to start this variety indoors. Pkt., 10c.

925½. **COSMOS**. H. A. Double Mixed. The double crested center is edged with a row of single, flat petals, but varies considerably in the degree of doubleness. Very early. Pkt., 10c.

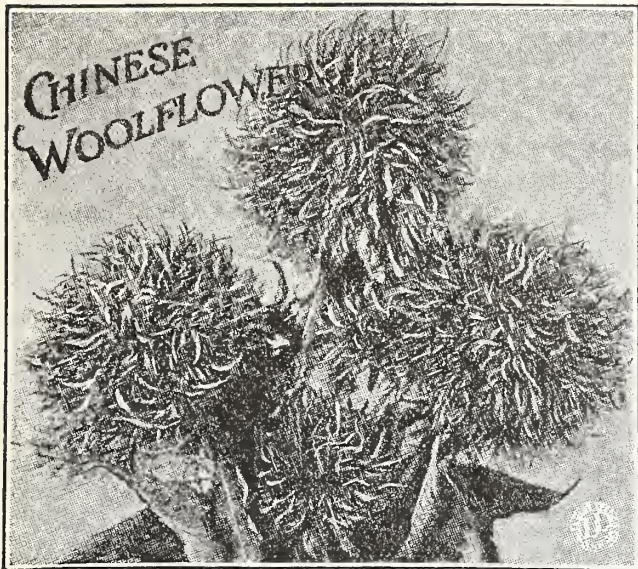
926½. **★COSMOS**. H. A. Extra Early Colossal Mixed. The best Cosmos for the northern states, for it offers the combination of extra earliness (July) with good sized blossoms. The plant is graceful and delicate, the flowers as large as the late blooming kinds perfecting their blooms in our most northerly counties. Pkt., 10c.

928. **COSMOS**. H. A. Mammoth White Perfection. A greatly improved variety; immense flowers, with white petals. Pkt., 10c.

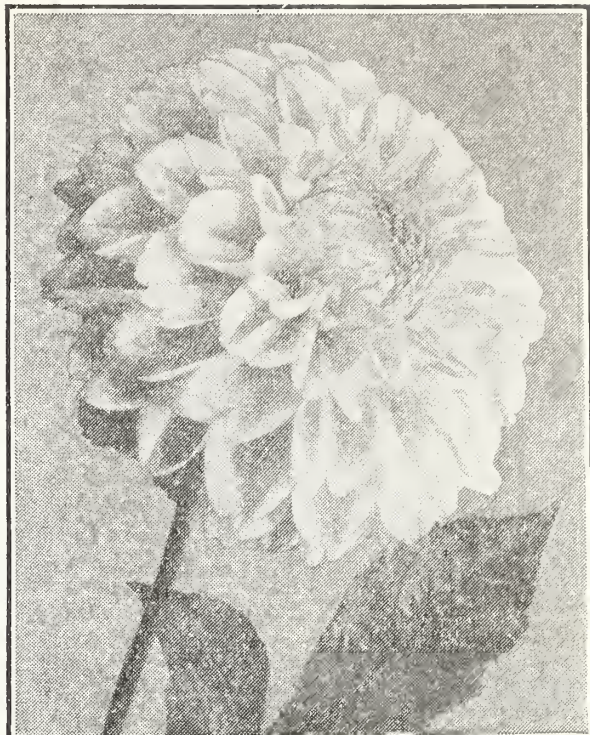


CARNATION. H. Yellow Marguerite. A unique color in carnations. Pkt., 10c.

OLDS' FLOWER SEEDS



890. **CANNA. H. A.** Crozy's Best Mixed. Height 2½ to 6 feet. Great clusters of brilliant bloom, borne on tall spikes, surmounting broad leaves of green, bronze or purple, giving a tropical effect. Unquestionably the finest bedding plants for our climate and easily grown from seed if planted early. Pierce the seed with a file, soak in warm water until they swell, then plant in a hot bed or box in the house. Crozy's is the best mixture. Pkt., 10c.



Dahlias From Seed.

DAHLIAS can be easily grown from seed so as to bloom the first year. Plant in a box in the house in April, and transplant.

935. **DAHLIA. H. A.** Double Mixed. Large flowering. Pkt., 15c.

933. **CYCLAMEN. T. P.** Giant Flowered. A charming house plant with rich colored flowers, whose beauty of form is enhanced by its reversed petals. Pkt. of 15 seeds, 15c.

930. **CYPRESS VINE. H. H. A.** Mixed. Unexcelled for training up a light ornamental trellis. Bears many star-shaped, scarlet and white blossoms; finely-cut leaves. Pkt., 10c.

943½. **DAISY. H. A.** Arctotis (Blue-Eyed African Daisy.) Plants quickly form bushes 2 to 3 feet across with deep-cut silver foliage and large blossoms of silver-white with blue eye. Underside of petals bluish. Pkt., 10c.

940. **DAISY. H. P.** Fine Mixed. Few flowers are more universally loved than daisies, celebrated in song and rhyme from time immemorial. Pkt., 10c.



944½. **★DAISY. H. A.** Golden Orange. A rare and showy African Daisy with large, glossy, orange-red flowers which glitter in the sun. Pkt., 10c.

1303. **CHINESE WOOLFLOWER. H. A.** The most showy of all garden annuals. A new variety of Celosia growing two to three feet high, with great, crimson, globe-shaped heads. None of the blooms fade until frosted. Pkt., 15c.

900. **CARNATION. H. P.** New Giant Marguerite. Free blooming, spicy-scented, double, fragrant flowers nearly 3 inches across. Pkt., 10c.

901. **CARNATION. H. P.** Yellow Marguerite. A unique color in carnations. Pkt., 10c.

1140. **CASTER OIL BEAN. Pkt., 10c.** See Ricinus, No. 1140.

920. **CATHEDRAL BELLS. Pkt., 10c.** See Cobaea Scandens. No. 920.

905. **CELOSIA. H. A.** (Coxcomb.) Ostrich Plume. Very hardy annuals of easy culture, producing large, ornamental, comb-like heads like ruffled crimson chenille. Maroon-colored leaves. Pkt., 10c.

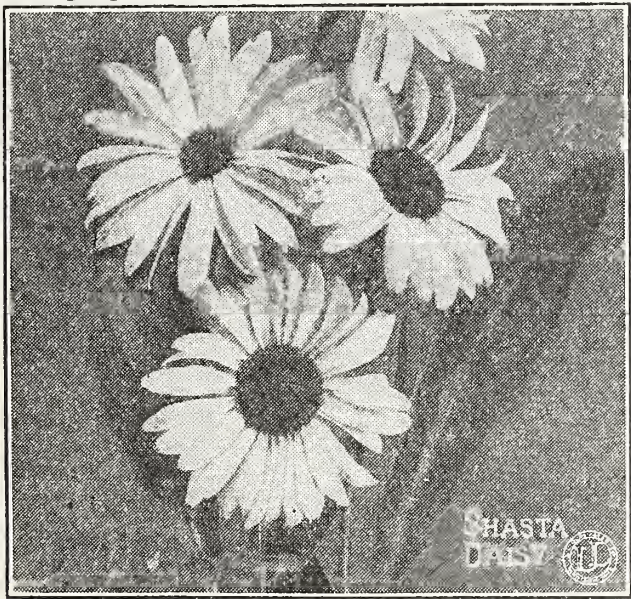
906. **CELOSIA. H. A.** Empress. The old-fashioned Coxcomb with crimson crested heads and brown-maroon foliage. Pkt., 10c.

911. **CENTAUREA. H. A.** (Sweet Sultan.) Mixed. Beautiful, sweet-scented, thistle-like flowers borne on long, strong stems. When cut, will last for days in water. Very easy to grow. Pkt., 10c.

915. **CHRYSANTHEMUM. Annual Varieties Mixed.** Showy flowers of pleasing shades, growing on strong stiff stems. Largely grown for cut flowers. The foliage is finely cut and ornamental. An autumn flower. Pkt., 10c.

919. **CLARKIA. H. A.** Elegans. Bright and attractive annuals of easy culture. They grow about 2 feet high, bear profusely; pretty double flowers carried on long graceful sprays. Pkt., 5c.

920. **COBAEA SCANDENS. H. A.** (Cathedral Bells.) One of our finest and most rapid growing climbers, attaining a height of 30 feet during the season; fine for covering porches, trellises, arbors, tree-trunks, etc.; will cling to any rough surface. In sowing, place the seed edgewise, plant indoors in March or April. The large bell-shaped flowers are first green then turning to a beautiful purple. Pkt., 10c.



944. **DAISY. H. P.** Shasta. A splendid hardy perennial producing on stout stems, great flowers 5 inches in diameter with pure white overlapping petals. Pkt., 10c.

OLDS' FLOWER SEEDS



Dianthus—Clove Pink.

950. **DIANTHUS**. H. A. (Pinks.) Mixed. One of the most loved of all annuals. The brilliant, contrasting colors appearing in each flower form stripes, bands and markings and are very beautiful. Pkt., 10c.

957. **DIANTHUS**. H. P. Plumarius. (Clove Pink.) A beautiful hardy single pink with fringed edged flowers in various colors. Pkt., 10c.

958. **DIGITALIS**. H. P. (Foxglove.) *Gloxiniaeflora*. Handsome stately plants of imposing mien, giving a wealth of flowers during June and July. Pkt., 10c.

DELPHINIUM. Pkt., 10c. See Larkspur. No. 1015.

960. **DOLICHOS**. H. A. (Hyacinth Bean.) A rapid-growing, free-flowering annual climber; blossoms and later ornamental pods borne on erect racemes. Pkt., 10c.

965. ★**EVERLASTING**. H. A. *Helichrysum*. Double flowers in glittering colors. For winter bouquets. Pkt., 10c.

967. **EVERLASTING**. H. A. *Acroclinium*. A pretty annual 15 inches high, bearing lovely white or pink blossoms. Pkt., 10c.

966. **EVERLASTING**. H. P. (Sea Lavender.) *Statice*. Full panicles of small blue flowers all summer, which may be dried and used for winter bouquets. Pkt., 10c.

970. **FORGET-ME-NOT**. H. A. (*Myosotis*.) One of the best spring flowers. A sea of blue. Pkt., 10c.

975. **FOUR O'CLOCK**. H. A. (Marvel of Peru.) Handsome, free-flowering, many colored blossoms. Pkt., 5c.

985. ★**GAILLARDIA**. H. A. Double Mixed. The annual Blanket Flower—reds and yellows predominating. Pkt., 5c.

986. ★**GAILLARDIA**. H. P. (Perennial Blanket Flower.) Hardy Mixed. Blooms continuously through summer and fall, regardless of heat or drought. Flowers with brown center, surrounded with concentric rings of crimson orange and scarlet, marked on the petals. Pkt., 5c.

987. **GERANIUMS**. T. P. Mixed. Blooming plants can be grown from seed the first year. Pkt., 15c.

995. **GOURDS**. T. A. Mixed. Quickly makes a dense growth of vines. Pkt., 5c.

996. **GOURDS**. T. A. Chinese Bottle. The original Thermos Bottle used by the Pilgrims in the Orient. Pkt., 5c.

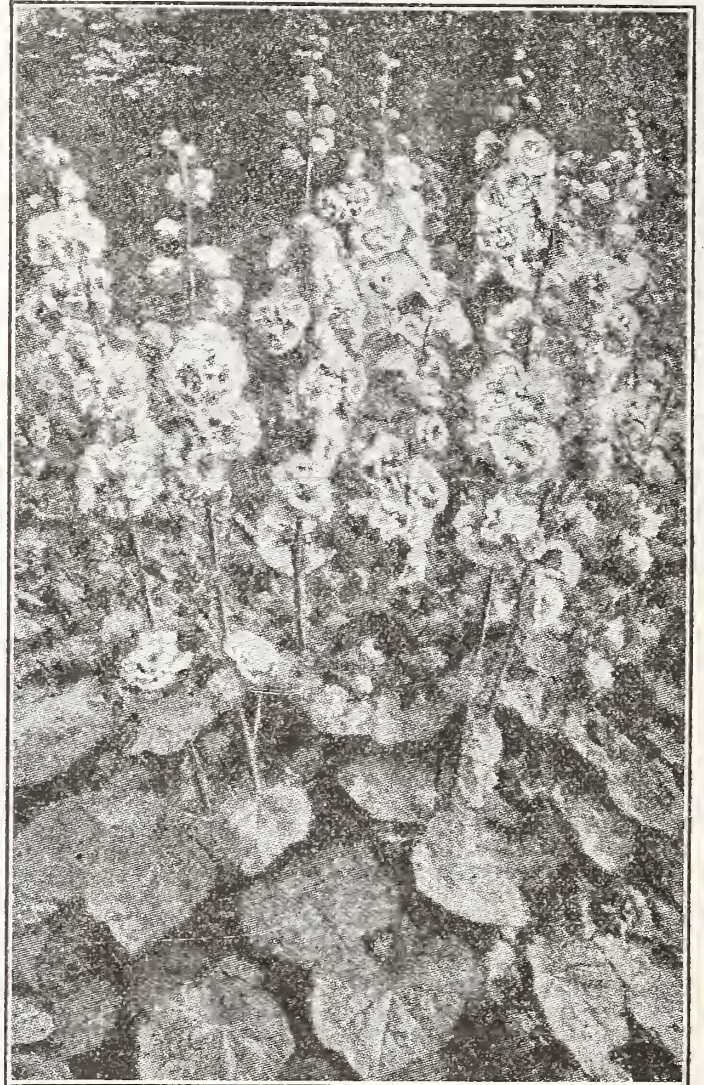
997. **GOURDS**. T. A. Calabash. Odd-shaped fruits. Used for making pipes. Pkt., 5c.

994. **GYPSOPHILA**. H. A. (Baby's Breath.) *Elegans*. Light, graceful, fairy-like little flowers on airy branching stems. Pkt., 5c.

1000. **HELIOTROPE**. H. H. P. Choice Mixed. Flowers from seed the first year. Delicate blue and white flowers continuously, but loved most for its fragrance. Pkt., 10c.

998. **HIBISCUS**. T. P. New Giant Flowering. A large-flowering mallow with velvety petals of rich dark red, pink and white. Pkt., 10c.

1005. **HOLLYHOCK**. H. B. Double Mixed. Stately stalks of velvet bloom, the pride of many an old-fashioned garden. Giant flowers six inches in diameter, of red and pink and white; the grandest of the mallows. Pkt., 10c.



Hardy Hollyhock.

1007. ★**HOLLYHOCK**. H. A. Tall spikes of satiny mallow flowers throughout the summer. All colors. Pkt., 5c.

1010. **HUMULUS**. H. A. Japonicus. (Japanese Hop.) A fine porch vine. Makes a rapid, heavy growth. Pkt., 10c.

1012. **ICE PLANT**. A. A dwarf trailing plant with fleshy foliage covered with "crystals." Pkt., 10c.

1013. **KOCHIA**. H. A. (Annual Evergreen.) Mexican Fire Bush. A beautiful hedge plant. A rapid grower, producing globe-shaped bushes of finely cut small green leaves and stems, which change in the early fall to carmine. Pkt., 5c.

1015. **LARKSPUR**. H. A. Fine Mixed. (*Delphinium*, Tall Rocket.) Tall old-fashioned spikes of blue. Pkt., 10c.

1017. **LARKSPUR**. H. P. *Belladonna*. Spires of bluest hue. This hybrid strain is of wonderful beauty; growing up to six feet in height and outmatching all other flowers around it in showiness. Pkt., 10c.

1025. **LOBELIA**. H. A. Mixed Dwarf. Compact, bushy little plants about 6 inches high and covered with little, bright blue flowers. Pkt., 10c.

1030. ★**MARIGOLD**. H. A. Mixed French. The favorite, dwarf, highly-colored variety. Pkt., 10c.

1031. **MARIGOLD**. H. A. Lemon Queen. Large, perfect double-quilled African Marigolds. Pkt., 10c.

1035. **MIGNONETTE**. H. A. Mixed. Of dwarf, pyramidal form; numerous branches; very fragrant. Pkt., 10c.



Hardy Gaillardia.

OLDS' FLOWER SEEDS

1040. MOONFLOWER. H. A. Mixed. Some folks think the Moonflower is an improved Morning Glory. This is as far from right as day is from night. Morning Glories bloom in the daytime and Moonflowers at night and the blooms of Moonflowers are as big as saucers, of many colors, and fragrant; growing to the height of 10 to 20 feet during the season.

A few Moonflower vines will produce a beautiful effect. They require a long season.

The seeds are hard as nuts, and must be soaked or cracked before they will germinate, or you can file little holes in each one if you like; anything to let the moisture into the interior. Pkt., 10c; 3 for 25c.

1045. MORNING GLORY. T. A. Imperial Japanese. A wonderful array of color—pure white to purple-black. Pkt., 10c; oz., 30c.

1046. MORNING GLORY. H. A. Dwarf Mixed. One foot high. Very showy; for borders, rockeries, etc. Pkt., 5c.

1047. MORNING GLORY. H. A. Tall Mixed. The beautiful, old-fashioned, common Morning Glory. The most popular annual porch vine. Pkt., 5c; oz., 15c.

1048. MORNING GLORY. T. A. Alaskan Mammoth Flowered. The largest and most magnificent of Japanese Morning Glories, with great blossoms nearly six inches across and figured with stripes and markings. Pkt., 15c.



Olds' Tall Nasturtiums.

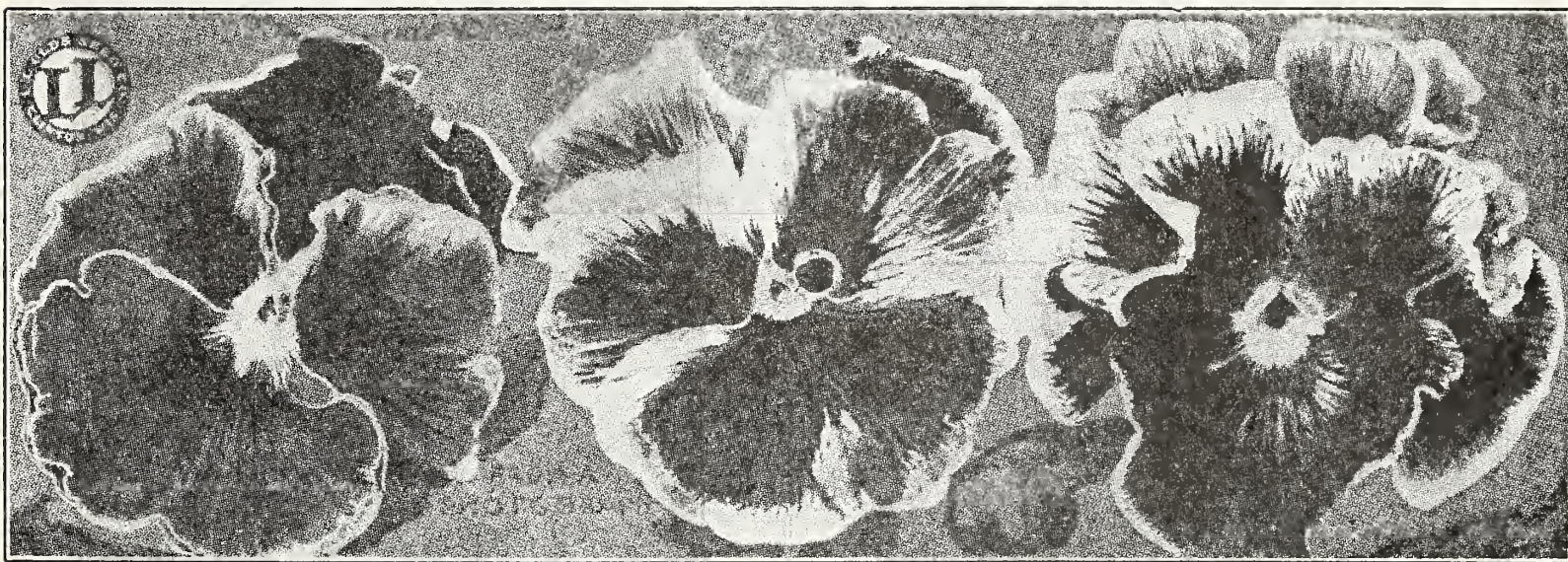
NASTURTIUMS

Until recent years few had recognized the beauty of nasturtiums. If the Tall Nasturtiums are planted around the roots of an unsightly old stump or tree trunk, they will transform it into a thing of beauty. A mound or a

1060. TALL NASTURTIIUM. H. A. Large packet 10c; oz., 25c; $\frac{1}{4}$ lb., 50c.

sunken place in the lawn can be completely hidden by the use of either Tall or Dwarf Nasturtiums, as the case may be; in fact almost any unusual condition of the lawn can be made beautiful by the use of Nasturtiums.

1050. DWARF NASTURTIIUM. H. A. Large packet 10c; oz., 25c; $\frac{1}{4}$ lb., 50c.



Olds' Giant Prize Pansies.

OLDS' PANSIES

1075. Olds' Giant Prize Mixed. P. The largest, richest, best-formed flowers of any Pansy we have ever seen, ranging in color from pure white through bronzes, browns, yellows and blues to the deepest purple-black. Pkt., 25c.

1077. Olds' Large-Flowering. P. A superb mixture producing a great variety of charming colors. Pkt., 20c.

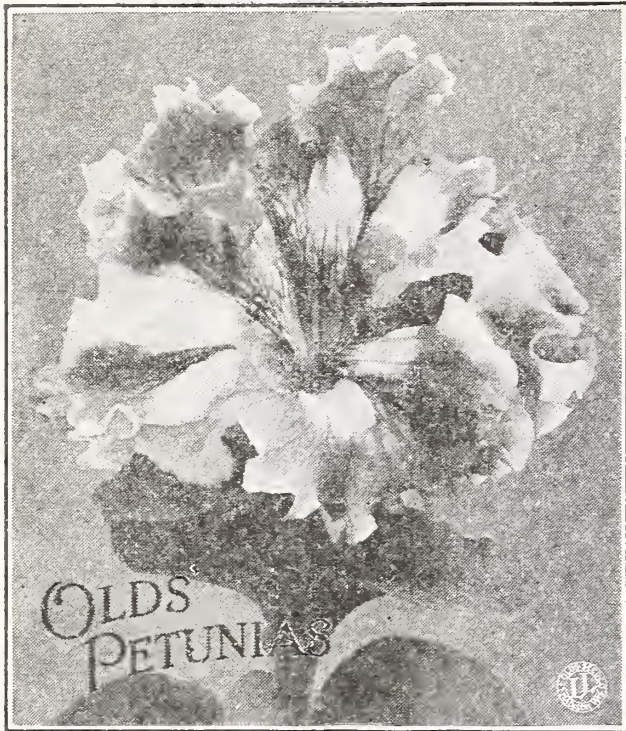
1078. Olds' Royal Mixed. P. A choice collection of the best varieties from England, where the competition of Pansy growers for the honors at the great flower shows has brought forth many wonderful colorings. Pkt., 20c.

1079. Giant Trimardeau Mixed. P. An extraordinary strain of Pansy characterized for its vigor of growth. Well adapted to our trying climate. Very large flowers and of every pansy color. Pkt., 15c.

1083. March-Flowering. P. These pansies are much favored, owing to the extreme hardiness of the plants and their early-flowering habit. They winter in the open ground, flowering early and in great profusion. Pkt., 15c.

OLDS' FLOWER SEEDS

CALIFORNIA POPPY



Olds' Finest Mixed Petunia.

1100. ★PETUNIA. H. A. Olds' Finest Mixed. This splendid mixture will prove an agreeable surprise even to those who expect much. It excels in richness of color, continuous bloom and largeness of flowers. Pkt., 25c.

1102. PETUNIA. H. A. Choice Mixed. Will produce an abundance of bright flowers. Pkt., 15c.

1103. ★PETUNIA. H. A. Rosy Morn. Compact plants bearing a profusion of beautiful flowers 1½ inches in diameter, with throats of silvery-white, the rest heavily flushed with soft rosy-pink. Pkt., 10c.

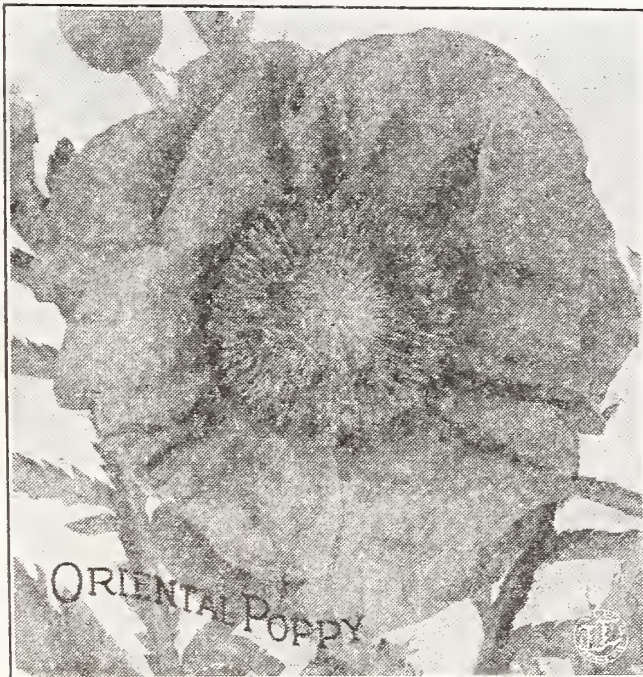
1106. PETUNIA. H. A. Giant Excelsior. A big vigorous plant bearing great numbers of giant blooms in a grand variety of color. Pkt., 20c.

1109. PETUNIA. H. A. Double Mixed. A splendid mixture of beautiful large-flowering, fringed and waved Petunias. It should be understood that only a certain percentage will come double, while the remainder will be large choice single flowers. Pkt. of 30 seeds 25c.

1122. ★POPPY. H. A. Reselected Shirley. Silk or Ghost Poppies. Beautiful satiny flowers of various colors, all with white centers, which make them very beautiful. Finely cut, hairy foliage. Pkt., 10c.

1126½. POPPY. H. A. American Legion Official Flower, Mixed. Vivid scarlet. In sentiment we associate it with the battle fields of Flanders, where it grows wild. Pkt., 10c.

1129½. POPPY. H. A. King Edward. A very free-blooming plant 30 inches tall with gorgeous deep-scarlet petals marked with a black splash for half its length from the base, against which the yellow anthers stand out in bold relief. Pkt., 15c.



870. CALIFORNIA POPPY. H. A. (Escholtzia.) Fine Mixed. The State Flower of California. A bright, free-flowering plant with finely-cut foliage and tulip-like flowers, generally of orange or yellow. Pkt., 10c.

872. ★CALIFORNIA POPPY. H. A. Carmine King. Beautiful carmine-rose, both inside and out. Pkt., 10c.

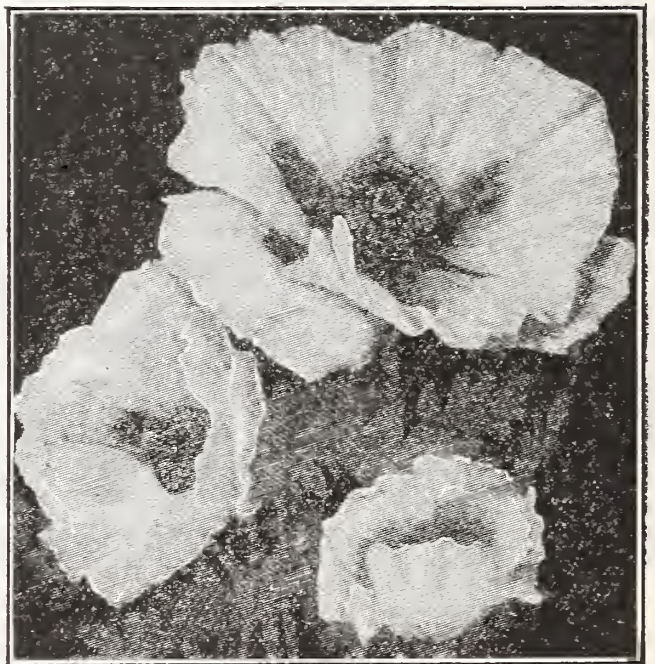
873. CALIFORNIA POPPY. H. A. Golden. The true, wild California Poppy. Selected for the largest flowers and deepest color. Pkt., 10c.



Improved Carnation Poppy.

1121. POPPY. H. A. Improved Carnation. Splendid large double flowers of many shades. Some striped. Pkt., 10c.

1120. ★POPPY. H. A. Olds' Finest Mixed. A fine blend of many handsome shapes and sizes; many are double and shaped like a ball, in white, pink and red; massive Carnation Poppies and dainty Shirleys. A splendid mixture. Pkt., 10c.



Iceland Poppies.

1128. ★POPPY. H. P. Iceland Mixed. Hardy perennials blooming the first season. The bright, fern-like, evergreen foliage forms a rosette, from which issue slender stems bearing their bright, fragrant flowers in endless profusion. Pkt., 10c.

1128½. ★POPPY. H. P. Red Oriental. Fine perennial plants 3 feet tall, of rather massive form and bearing bright scarlet flowers 6 inches across, with a conspicuous black spot on each petal. Beautiful and very striking. Pkt., 10c.

OLDS' FLOWER SEEDS

PHLOX DRUMMONDII.

1110. ★Olds' Finest Mixed. A splendid mixture of many pleasing colors and varieties. Pkt., 10c.

1112. Fine Mixed. An excellent assortment. Pkt., 10c.

1113. New Dwarf Cicily. Bushy, compact plants, bearing very large trusses of bloom, the coloring very bright and nearly all showing white eyes. Pkt., 10c.

1114. Starred and Fringed. A dwarf plant bearing very pretty star-like flowers of many colors, some fringed. Pkt., 10c.

1116. New Yellow. An unusual color in phlox. Large. Pkt., 10c.



1130. PORTULACA. H. A. Double. (Rose Moss.) Small fleshy plants, producing a carpet of bloom, no matter how dry and hot the weather. Pkt., 10c.

1131. ★PORTULACA. H. A. Single Mixed. In the opinion of many, more beautiful than the double variety. Pkt., 10c.

1135. PRIMULA. Large Flowering. T. P. (Chinese Primrose.) The best of the fringe-leaved house primroses. Mixed colors. Pkt., 20c.

1140. RICINUS. H. A. (Castor Oil Bean.) Stately ornamental plants with picturesque foliage, giving a tropical effect. Pkt., 10c.

PHLOX ROOTS, see page 78.



Rosa Multiflora.

1142. ROSA MULTI-FLORA. P. Dwarf roses from seed. Pkt., 10c.

1145. SALPIGLOSSIS. H. A. (Painted Tongue.) A very attractive annual with slender stems bearing lily-shaped flowers veined with gold. Pkt., 10c.

1150. SALVIA SPLENDENS. H. A. See illustration. Keeps the garden bright with red color until frost. Pkt., 10c.

1155. SCABIOSA. H. A. Double Mixed. (Mourning Bride.) Sometimes called Pincushion. A variety of soft colors and shades. Its sweetness attracts all kinds of bees and butterflies to the neighborhood. Pkt., 10c.

39. SCARLET RUNNER. T. A. A vigorous climber producing bright scarlet flowers. Pkt., 10c.



The Hardy Ferns offered on page 79 are timber grown. You can't go wrong in buying them.

1160. SCHIZANTHUS. H. A. (Butterfly Flower.) Quickly grows into a bushy plant so completely covered with many colored flowers that the fern-like foliage is almost concealed. Pkt., 10c.

1165. SMILAX. T. P. Delicate climber of glossiest green; used in hanging baskets and in bouquets. Pkt., 10c.

840. SNAPDRAGON. H. A. (Antirrhinum.) Dwarf Mixed. Snapdragons were a feature of the old-fashioned garden. Then for a time they were neglected, until when the improved new varieties appeared, they suddenly became immensely popular again. The splendor of the brilliant colored spikes of bloom remain a source of pleasure throughout the summer and fall. Pkt., 5c.

841. SNAPDRAGON. H. A. (Antirrhinum.) Giant Fragrant. Pkt., 5c.

843. SNAPDRAGON. H. A. (Antirrhinum.) Pink Beauty. Very large. Pkt., 5c.

1180. SUNFLOWER. H. A. Chrysanthemum-Flowered. Bright yellow, double flowers, resembling a chrysanthemum. Pkt., 10c.

1185. SUNFLOWER. H. A. Mammoth Russian. Immense plants often 12 feet high and with single blossoms from 6 to 15 inches across. Pkt., 5c.



Salvia, Bright Red.



Castor Oil Bean.

SWEET PEAS

Sweet Peas should be planted in a trench, 6 or 8 inches deep; but do not cover them as deep as that at first, but as the plants grow, fill in the trench and cultivate frequently all the season.

Plant just as early in the spring as the ground will do to work. Plant on the best soil available and fertilize

frequently during the summer and be sure that the ground is kept moist.

Keep the blooms picked. If you allow them to ripen seed, they will think they have finished their job and will quit blooming. Keep them busy.



OLDS' PRIZE MIXED SWEET PEAS

1200. Olds' Prize Mixed. We believe this to be the best possible mixture of the old-fashioned or grandiflora sweet peas. Many named varieties of fine color. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

1201. Sunrise Mixed. Early-flowering Spencers only. Spencers surpass all other sweet peas—long stems, three to five blossoms on a stem; flowers very large, waved, frilled and fragrant. Pkt., 10c; oz., 40c; ¼ lb., \$1.25.

1203. ★Olds' Mixed Giant Spencers. A careful and well balanced blend of the best named varieties and new seedlings of the beautiful orchid-flowered or Spencer Sweet Peas. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75.

1236. Vermillion Red. Intense scarlet. Very brilliant. Pkt., 10c.

1237. ★Fiery Cross. Glittering orange scarlet. Wonderful. Pkt., 10c.

1210. Earliest of All. This pink and white sweet pea blooms 10 days in advance of any other; highly prized by florists. Pkt., 10c.

1277. Spencers, Blended Colors. Shades of red; Geo. Herbert, Fiery Cross, etc. Pkt., 5c; oz., 25c; ¼ lb., 75c.

1278. Spencers, Blended Colors. Pink and rose shades; Jean Ireland, Enchantress, etc., Pkt., 5c; oz., 25c; ¼ lb., 75c.

1279. Spencers, Blended Colors. Many shades. Pkt., 5c; oz., 25c, ¼ lb., 75c.



1305. ★VERBENA. H. A. Olds' Finest Mixed. A favorite old flower, growing clusters of many bright colors from June until frost. Pkt., 15c.

1300. SWEET WILLIAM. H. P. Mixed. Like annual pinks, loved for its brilliant and enduring flowers. Pkt., 10c.

1335. ZINNIA. A. Giant Flowered Mixed. A mixture of named Giant Zinnias, all large, strong-growing and of brilliant color. Pkt., 10c.



OLDS'
Complimentary
Collection.
See Page 62.



ZINNIA

Few annuals surpass the Zinnia in general popular favor. They are rugged and strong, do well in any soil and regardless of weather are large, showy, of many colors and shades, and bloom all summer long. Very double, large, durable and handsome. A general favorite.

1325. ZINNIA. A. Superb Double Mixed. A mixture of the most important varieties of this grand annual. Pkt., 10c.

1329. ZINNIA. A. Fire King. A magnificent variety with deep scarlet flowers, 3 to 4 inches in diameter. Pkt., 10c.

1315. WALLFLOWER. P. Half hardy perennials, bearing spikes of deliciously fragrant spring flowers. Pkt., 10c.

OLDS' GLADIOLUS BULBS

THE GLADIOLUS

Even more than the iris the gladiolus is the rainbow flower for it shows every hue of the rainbow in purest self colors and dainty blendings. The great lily-like blooms surpass the finest of the true lilies, not only in shape and markings but also in lasting qualities of the cut flowers and in ease of culture. Fairer than orchids, longer lasting than roses, they are as easily grown as potatoes. No other flower gives so much and costs so little.

SPEND YOUR SUMMER AMONG OUR GLADIOLI.

WILBRINK. Probably the very earliest gladiolus grown; at least it is the earliest we have ever tried. The buds are lilac flushed and striped on a primrose ground. As the flowers open, the lilac changes to light shell-pink with a hint of primrose, almost an "America" shade but without any tinge of lavender. The throat is deep yellow, stippled with carmine. Flowers are of largest size, many open at once. One of the finest. **Bulbs, 15c each; 6 for 75c; 12 for \$1.35; 25 for \$2.50; 100 for \$8.00, postpaid.** See illustration on page 73.

MRS. FRANK PENDLETON. One of the most exquisitely-colored kinds on our entire list. Very large flowers of delicate pink contrasting finely with the great splash of vivid scarlet on the lower petals. **Each 8c; 2 for 15c; 6 for 40c; 12 for 75c; 25 for \$1.40, postpaid.**

AMERICA. One of the best. It makes a strong, healthy plant with three-foot erect flower spikes bearing many fine spreading blossoms all facing one way. The color is an exquisite soft lavender pink. We sell more bulbs of America than of any other gladiolus on our list. **Each, 5c; 6 for 25c; 12 for 45c; 25 for 80c; 100 for \$3.00, postpaid.**

CRIMSON GLOW. The name is the best description of its color. It has straight spikes of many flowers, which open 4 or 5 at once. This habit makes it a wonder variety for cut flowers, the bouquets lasting two weeks or more. We consider this the best red variety.

Each, 20c; 6 for \$1.00; 12 for \$1.90; 25 for \$3.50, postpaid.

GOLDEN KING. Brilliant yellow with intense crimson throat blotch. **Each, 8c; 2 for 15c; 6 for 40c; 12 for 75c; 25 for \$1.45, postpaid.**

HALLEY. Salmon-pink with carmine-marked yellow throat, $4\frac{1}{2}$ inch blooms. Very early. **Each, 8c; 2 for 15c; 6 for 40c; 12 for 75c; 25 for \$1.40, postpaid.**

MRS. FRANCIS KING. A distinctive shade of flame pink especially beautiful under artificial light. Next to America, the leading decorative variety in the florist trade. **Each, 5c; 6 for 25c; 12 for 45c; 25 for 85c; 100 for \$3.00; 500 for \$10.50, postpaid.**

COLLECTION W. Special Amateur's Collection. We have arranged this collection especially for those wishing to start with a few of the best varieties at the lowest price. We send two of each of the above seven varieties with descriptive leaflet on growth and habits, all for \$1.00 postpaid.



Crimson Glow.

WILLIE WIGMAN. Large bluish-white flowers with great primrose-bordered splashes of tulip-red on lower petals. Exceptionally tall, graceful spikes. **Each, 8c; 2 for 15c; 6 for 40c; 12 for 75c, postpaid.**

PANAMA. A new seedling of America resembling the parent variety in every way except that it is a much deeper and clearer pink. Tall spike with wax-like flowers, large and well-arranged. **Each, 8c; 2 for 15c; 6 for 40c; 12 for 75c; 25 for \$1.25, postpaid.**

VELVET KING. Rich shade of velvet red with darker markings. A fine bedding sort and valuable as a cut flower especially under artificial light. **Each, 8c or 2 for 15c; 6 for 40c; 12 for 75c.**

A MERICAN BEAUTY. (Dieners.) Brilliant American Beauty color, throat yellow, striped with ruby. The spikes bear a large number of flowers at one time, which are set close together forming an immense and magnificent bouquet. The flowers are very large, often measuring 5 inches across. We consider this one of the best of the new varieties. **Each, 30c; 6 for \$1.50.**



American Beauty (Dieners).

EMPRESS OF INDIA. A rich dark red or deep velvety mahogany; the opening buds being almost black. Blooms early and opens to large size. **Each, 8c or 2 for 15c; 6 for 40c; 12 for 75c, postpaid.**

RED EMPEROR. A magnificent clear bright red, the petals showing a peculiar, satiny sheen. Wide-open flowers, $5\frac{1}{2}$ inches in diameter, loosely arranged on strong graceful stems. **Each 20c; 6 for \$1.00; 12 for \$1.90, postpaid.**

GARDEN COLLECTION F. Special Offer. We offer two each of the above six named varieties together with 12 of the new Hybrids described below or two dozen bulbs in all, a wonderful "glad" garden for only \$1.00, postpaid.

SPECIAL

PRIMULINUS HYBRIDS MIXED. An importation from South Africa. On account of their slender and graceful habit, delicate colors and attractive shape, these new hybrids will be much appreciated for indoor decoration. They make an exceptional and striking effect in artificial light and range in color from purest and lightest of yellows to the deepest orange and from the softest shade of pink to scarlet. The flowers are borne on tall, vigorous, branching stems and for graceful and artistic arrangement in vases are unsurpassed. **6 for 20c; 12 for 35c; 25 for 60c; 100 for \$2.00, postpaid.**

"Had wonderful success with our garden the past season. Your \$1.50 Collection of Gladioli was superb—just as good as one of Kunderd's best. I had them side by side and they were equally good."

Mrs. E. M. Myers, Wisconsin.

OLDS' GLADIOLUS BULBS

SPECIAL LOW PRICES ON FANCY VARIETIES

We thank our friends and customers for the unusual number of orders and letters of appreciation received last year. Our gladiolus sales were more than double those of the previous year.

We are listing the bulbs in collections this year which we can pack and wrap before our busy season, thus assuring you quick delivery at planting time late enough so that they will not be endangered by frost but early enough to reach you in good season for planting.

Packing these in quantities also saves labor and we can give you more value for the money in these collections. All stock guaranteed true to name.

All Gladiolus Bulbs are sent Postpaid.



Prince of Wales.

MARY FENNEL. The petals are a deep lilac shading to a soft primrose-yellow throat. This color combination is beautiful. This is the prize-winner of all lavender varieties. Each, 20c; 6 for \$1.00; 12 for \$1.90; 25 for \$3.50.

CONSPICUOUS. The blooms resemble large light blue pansies with yellow centers. It is large-flowering and makes a wonderful bouquet. It is well named as it is certainly conspicuous. Each, 15c; 6 for 70c; 12 for \$1.35; 25 for \$2.50.

FLORA. A beautiful clear yellow, just a shade lighter than Schwaben, but with the same habit of growth. We have tried many new varieties and consider this to be the best canary yellow variety. Each, 20c; 6 for \$1.00; 12 for \$1.90; 25 for \$3.50.



Rose Glory.

ROSE GLORY. Clearest rose pink color with deeper throat. A very large, ruffled variety, extremely fine. Each, 20c; 6 for \$1.00; 12 for \$1.90.

LE MARCHAL FOCH. Rose pink, a deeper and richer color than America. A heavy grower and a large-flowered variety; a fine cut flower, and the best deep-pink. Blooms very early. Each, 20c; 6 for \$1.00; 12 for \$1.90; 25 for \$3.50.

LOVELINESS. A cream pink. Many flowers open at the same time. The flower spikes are large and broad. Its name is its best description. Each, 20c; 6 for \$1.00; 12 for \$1.90; 25 for \$3.50.

HERADA. Blooms of immense size on tall, straight spikes. Color, a pure mauve, clear and glistening, shading to deeper markings in the throat. A prize-winner. Each, 15c; 6 for 70c; 12 for \$1.35; 25 for \$2.50.

ANNA EBERIUS. A dark velvety purple, shading to a darker throat. A wonderful spike of close set flowers, which are large and open, forming an immense bouquet. Each, 20c; 6 for \$1.00; 12 for \$1.90; 25 for \$3.50.

PRIZE-WINNING COLLECTION B. We will send one bulb each of the preceding eight prize-winning varieties together with sixteen bulbs of the Hybrids described on page 71 making two dozen in all for only \$1.40 postpaid. This will make a fine display for the Fair and a rainbow of color in your garden. Very desirable for those who want something really beautiful and better than usual.

SCHWABEN. The largest flowered yellow gladiolus. It opens as a pure canary yellow shading to sulphur. The throat, of brightest gold color, is marked with a small, deeply set spot of brownish maroon. Schwaben is a sturdy vigorous grower and the luxuriant dark green foliage together with the rare color of the flowers makes it most effective for either bedding or cutting. Each, 8c or 2 for 15c; 6 for 40c; 12 for 75c; 25 for \$1.25; 100 for \$4.75, postpaid. See page 73 for illustration.

BLUE JAY. A true 'Blue Jay' shade, much lighter than Baron Hulot. The well-opened flowers are carried on tall, slender stalks. In color they are a light violet blue, sometimes flaked with indigo. The deep throat is feather crimson, quickly shading into a pointed black-maroon blotch with a great spot of cream at the tip. The cream color goes entirely through the petal, showing in the reverse. The upper center petal carries two crimson spots which show on the back as creamy white. Each, 25c; 6 for \$1.25; 12 for \$2.25; 25 for \$4.25.

PRINCE OF WALES. Large well-opened flowers of clearest salmon but with old-ivory throat, delicately flushed with salmon-rose. The stalks take up water well, the buds unfold to the very tips and many are open at one time. In season it is very early, blooming with Panama, Halley, and Chicago White and immediately following Wilbrink. We cannot speak too highly of this fine new gladiolus. No other variety can approach it in color. Each, 20c; 6 for \$1.00; 12 for \$1.80; 25 for \$3.60; 100 for \$11.00.

NOVELTY COLLECTION C. We will send one each of the above three new varieties together with nine of the Hybrid bulbs described on page 71; twelve bulbs in all for only 75c, postpaid.

PEACE. Giant glistening white marked with a line of lilac on the lower petals. Each, 10c; 6 for 50c; 12 for 95c; 25 for \$1.75, postpaid.



Peace.

SPECIAL

OLDS' SUPERB MIXTURE. The gladioli in this mixture are a blending of many colors, including most of our named varieties together with many new seedlings. The gladiolus more than any other flower will express your kind thoughts and sentiments. They are admirably suited for every occasion where flowers are used. No choicer cut flowers can be wished for, while as a showy display in the garden they are supreme. People who do not also plant mixtures—no matter how many of the named varieties they plant—will miss much pleasure. Plant them generously and you as well as your friends will surely enjoy them. 6 for 25c; 12 for 40c; 25 for 75c; 100 for \$2.25.

OLDS' GLADIOLUS BULBS

SPECIAL LOW PRICES ON FANCY VARIETIES

THOMAS KENT. Cherry pink overlaid with strawberry crimson streaks on each petal. Each 25c; 6 for \$1.25.

SUMMER. Sturdy spikes, tall and straight. Dark lavender, shading to deeper markings in throat. Each, 10c; 6 for 50c; 12 for 95c.

MONA LISA. A strong plant, many flowers open at one time, of soft rose-pink or bluish-white. Each, 10c; 6 for 50c; 12 for 95c.

NORA. Grayish lavender, throat lighter, edges of petals deeper lavender, white amaranth and purple strips on lower petals. Each, 10c; 6 for 50c; 12 for 95c.

WAR. Giant blood-red, shading to crimson black in throat, but without other markings. 10c each; 6 for 50c; 12 for 95c; 25 for \$1.75, postpaid.

BO-PEEP. A landscape variety, growing about two feet high. Each bulb produces several spikes. Color, reddish-orange with lighter throat. Is easily grown. Each, 10c; 6 for 50c; 12 for 90c.

SCARSDALE. Lavender, tinted with old rose. Extra fine. Each, 8c or 2 for 15c; 6 for 40c; 12 for 75c; 25 for \$1.40.

AUGUSTA. A pleasing white, sometimes lavender feathered. Each, 5c; 6 for 25c; 12 for 45c; 25 for 80c.

MRS. WATT. American beauty color. Each, 8c or 2 for 15c; 6 for 40c; 12 for 75c; 25 for \$1.25.

EVALINE. Smoky violet on terra cotta and salmon ground with band of pure rose cerise in throat. The petals are variously flaked and splashed with grayish blue and purple. Each, 8c or 2 for 15c; 6 for 40c; 12 for 75c.

PINK PERFECTION. True apple blossom pink with fine white stripes. We consider this the best of the light pink varieties. Each, 12c; 6 for 65c; 12 for \$1.10.

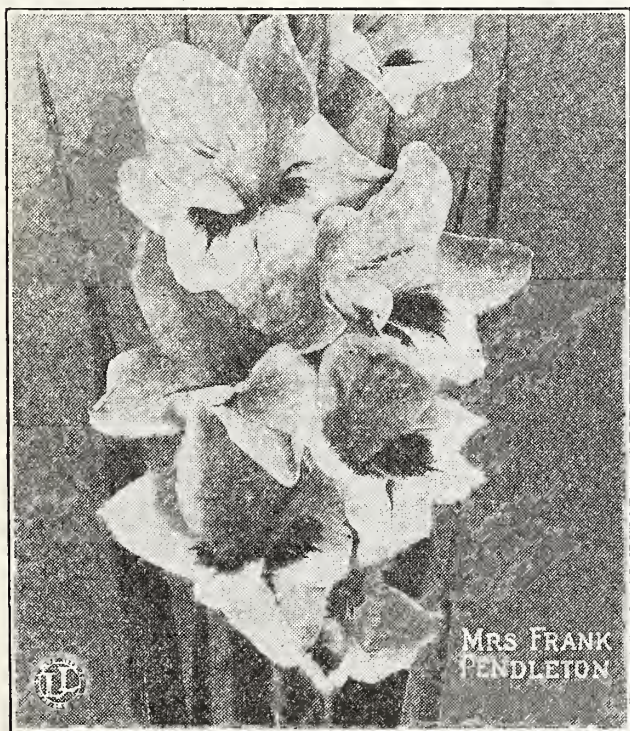


OLDS' MIXED GLADIOLUS BLOOMS.

SULPHUR KING. Clear Sulphur-yellow flowers. Wonderfully effective with Baron Hulot. Each, 10c; 6 for 50c; 12 for 95c.

PRINCIPIE. Intense scarlet wide-open flowers of immense size. The lower petal has a large snow-white blotch in the throat. This is the most striking of all glads. Each, 10c; 6 for 55c; 12 for \$1.00; 25 for \$1.90.

CHICAGO WHITE. The very earliest snow white. Six to seven flowers open at one time. Each, 8c or 2 for 15c; 6 for 40c; 12 for 75c; 25 for \$1.25.



Testimonial.

"Words cannot describe the lovely gladioli I raised from your bulbs last year. Have now one or more bulbs of each kind you advertise."
Mrs. W. A. Schmudlach,
Wis.

Testimonial.

"We planted your Dollar Collection last year and got bushels of vegetables."
Earl Davenport,
Wis.

GLADIOLUS SEED.

Selected from our named varieties. A very good grade of seed, which will bloom the second season in most localities. From this seed you can originate new varieties, which may be named by the grower. Price, pkt., 10c; 3 for 25c.

Planting instructions on each package.



Pink Perfection and Schwaben.

OLDS' DAHLIA BULBS

Prices Include Postage.



Mina Burtle.

RED SHADES.

MINA BURGLE. (Decorative Type). Beautiful deep-glowing; finest crimson variety in existence. Good for cut flowers, having long stems. n extra free-flowering sort. Each, 20c; 6 for \$1.00.

SOUVENIR DE GUSTAVE DOAZON. (Decorative Type). Orange red. It is the largest dahlia in existence. The color is a pleasing shade of orange-red. Flowers are full to the center and often measure 9 inches and over in diameter; they can be forced to measure over 12 inches. The plant is a very tall, vigorous grower, with heavy, dark, glossy, green foliage and a remarkable constitution. Very long stems of pleasing, stiff, upright type. Should be in every garden. Each 15c; 6 for 75c.

MRS. JOE LUCAS. (Single Type). See illustration page 75. Red with gold center. Good growth, with long stems making it a fine cut flower. Each, 15c; 6 for 75c.

J. H. JACKSON. (Cactus Type). An exceptionally satisfactory dahlia, fine for massing or for cut flowers. Gigantic blooms of the straight petalled type, holding up well in water. In color it is a velvety maroon black. Each, 25c; 6 for \$1.25.

CATHERINE DUER. (Decorative Type). A heavy grower of the Decorative type. Very desirable for cut flowers on account of its long stems. One of the late sorts. Color, cherry scarlet, overlaid crimson. Each, 15c; 6 for 75c.

JACK ROSE. (Decorative Type). A good crimson for the garden or cutting. Free blooming and the color of the well known Jack crimson rose. Each, 15c; 6 for 75c.

WHITE SHADES.

ROBERT BROOMFIELD. (Show Type). A pure white. Very large flowers on good stems. Free bloomer and a good cut-flower. Very long stems. Each, 15c; 6 for 75c.

EVENTIDE. (Decorative Type). A splendid flower of perfect form and large size borne on a long, stiff stem. A white dahlia with but a faint flush of delicate rose on the edge of the flower. Each, 15c; 6 for 75c.

SNOW FLAKE. (Single Type). Very free-flowering; pure white. The finest white yet introduced. Each, 15c; 6 for 75c.

BARON DE GANCY. (Peony Type). The flowers are white with yellow centers. A very good grower with long stems. It makes a good cut flower in combination with Mrs. Joe Lucas. Each, 15c; 6 for 75c.

MADONNA. (Decorative Type). A perfect wonder. It is beautiful in shape, an excellent cut flower variety, and one of the most satisfactory in the garden. The flowers are borne in a miraculous profusion upon long graceful stems of wiry stiffness, making it one of the most desirable. In color a very beautiful white. Each, 25c; 6 for \$1.25.

QUEEN OF HEARTS. (Cactus Type). A beautiful flower of glistening white, with upstanding petals which are tinted with canary yellow at the base. Each, 20c; 6 for 90c.

TYPES OF DAHLIAS.

PEONY TYPE.

Flowers large, on long stems having conspicuous open centers around which the large, curled and twisted petals are loosely arranged. They are not formal and are sometimes called the Art Dahlias.

DECORATIVE TYPE.

Double flowers, full to the center, flat rather than ball shaped, with broad, flat, somewhat loosely arranged floral rays having broad points or rounded tips. Petals are straight or decurved, never incurved; margins revolute, if rolled at all. Not as formal as the show type.

SHOW TYPE.

Large double flowers, nearly perfect. Ball or bomb shape, the petals fully quilled or cupped and regular. A free and continuous blooming type.

BLUE SHADES.

MOROCCO. (Decorative Type). A decorative variety, medium early. A good grower, with large, well formed blooms of purple velvet, shaded maroon and often tipped with white. Each, 15c; 6 for 75c.

BLUE OBAN. (Show Type). Fawn deepening to mauve and showing a decided shade of blue. Not really a blue but the closest approach to it in dahlias. Each, 15c; 6 for 75c.

MORNING RAY. (Decorative Type). A decorative variety that is fine for cutting. Color, violet rose, suffused and shaded toward the center with amber and orange. Each, 20c; 6 for 90c.

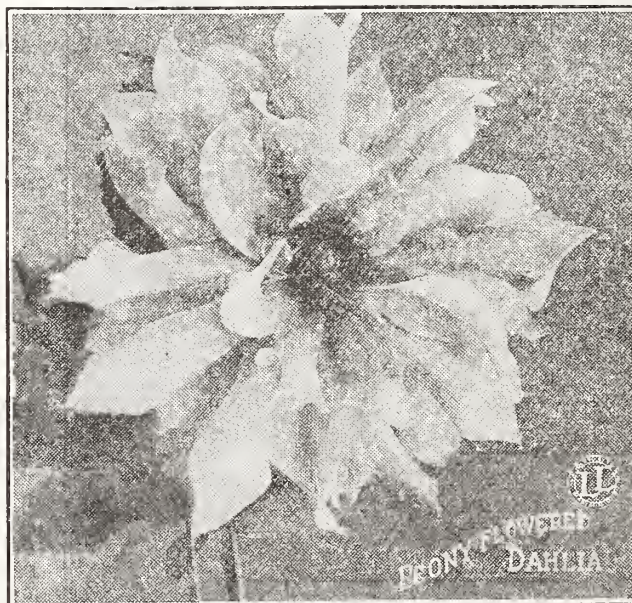


Sylvia.

OLDS' FINEST MIXED DAHLIAS. A blend of choice named varieties showing every shape, size and color to be found in dahlias. Colors range from scarlet, crimson, purple and lavender through all the shades of pink, orange, and yellow to white. Please note that our mixture is made up early in the season and when you order mixed dahlias we cannot tell which colors you will get. 3 for 35c; 6 for 55c; 12 for \$1.00; 50 for \$3.60.

SPECIAL.

DAHLIA COLLECTION. X. By taking advantage of this collection, you save 25%. We will send one labelled division of each of the 15 varieties named on this page for \$2.00, postpaid.

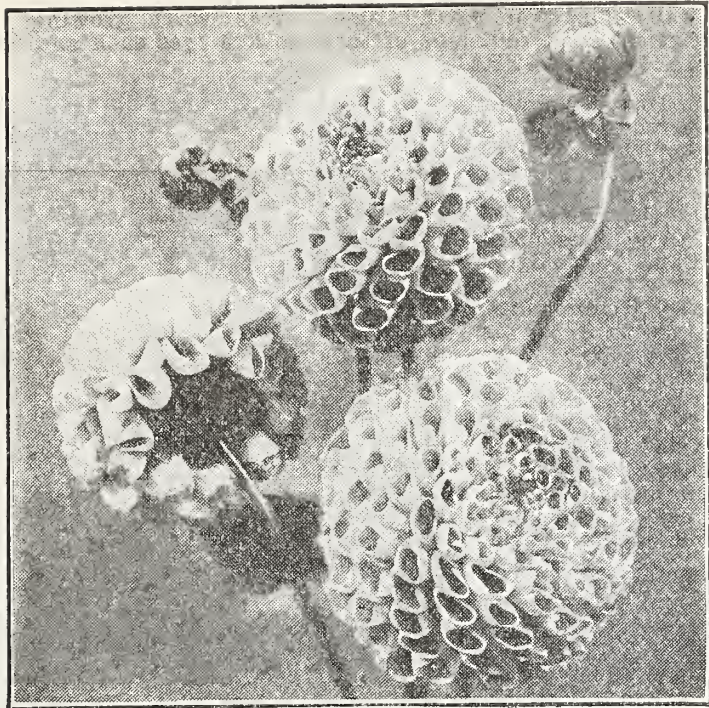


Baron De Gancy.

CACTUS TYPE.

True fluted petals, flowers fully double, petals long, narrow, incurved or twisted. The unique formation of the petals make it similar to the chrysanthemum. Foliage usually clean cut and wiry, not as heavy as above types.

OLDS' DAHLIA BULBS



A. D. Livoni.

PINK SHADES.

A. D. LIVONI. (Show Type.) Although new varieties are being introduced each year Livoni is one of the old time tried varieties that stays. The perfect flowers with quilled petals, which nearly overlap at the ends have made this variety a great favorite. The color is rose-pink. Each, 15c; 6 for 75c.

FRANK A. WALKER. (Decorative Type.) A new decorative variety of vigorous habit. The flowers are a charming shade of deep lavender pink, having long stems. Each, 15c; 6 for 75c.

WINSOME. (Cactus Type.) A large sea-shell pink; a very vigorous grower and free bloomer. Each, 20c; 6 for \$1.00.

QUEEN EMMA. (Peony Type.) A charming shade of hollyhock pink, the inner petals banded with gold. Each, 15c; 6 for 75c.

SYLVIA. (Show Type.) See illustration page 74. The most satisfactory flower for cutting. Very pretty, soft shell-pink with full white center. An early and profuse bloomer. Each, 15c; 6 for 75c.

PRINCESS MARY. (Peony Type.) A graceful flower of a lively solferino pink. Flowers are large peony-shaped and are held erect above the foliage on long wiry stems. Each, 20c; 6 for \$1.00.

YELLOW SHADES.

BRONZE BEAUTY. (Show Type.) A strong grower. Flowers are medium to large, of a beautiful golden-orange, spotted with bronze. A wonderful show dahlia. Free blooming. Each, 15c; 6 for 75c.

PRINCESS VICTORIA. (Show Type.) Bright canary-yellow show dahlia and one of the most free flowering. Regularly quilled blooms. Each, 20c; 6 for \$1.00.

BRITANNIA. (Cactus Type.) The flowers are gold blended and shading to edge with crimson. A dwarf but very beautiful plant. Each, 15c; 6 for 75c.



Princess Victoria. (Show Variety.)



Mrs. Joe Lucas.

VARIEGATED AND STRIPED.

FLORAL PARK JEWEL. (Show Type.) We consider this the best red show variety. Plants are tall and straight, producing many large flowers on long stems. This makes it excellent for cut flowers. The blooms are of a purple-red shade, striped and tipped with white. You must see a plant in blossom to appreciate its wonderful and vivid beauty. Makes a fine combination planted with Princess Victoria. Each, 15c; 6 for 75c.

MADAM LUMIER. (Decorative Type.) Medium early. The flowers are white, suffused with dark purple, the petals being tipped with bright red violet. Each, 15c; 6 for 75c.

QUAKER LADY. (Show Type.) The flowers are apricot or yellow. The plant is of dwarf habits with many small flowers, very close to the pompom type. Each, 15c; 6 for 75c.

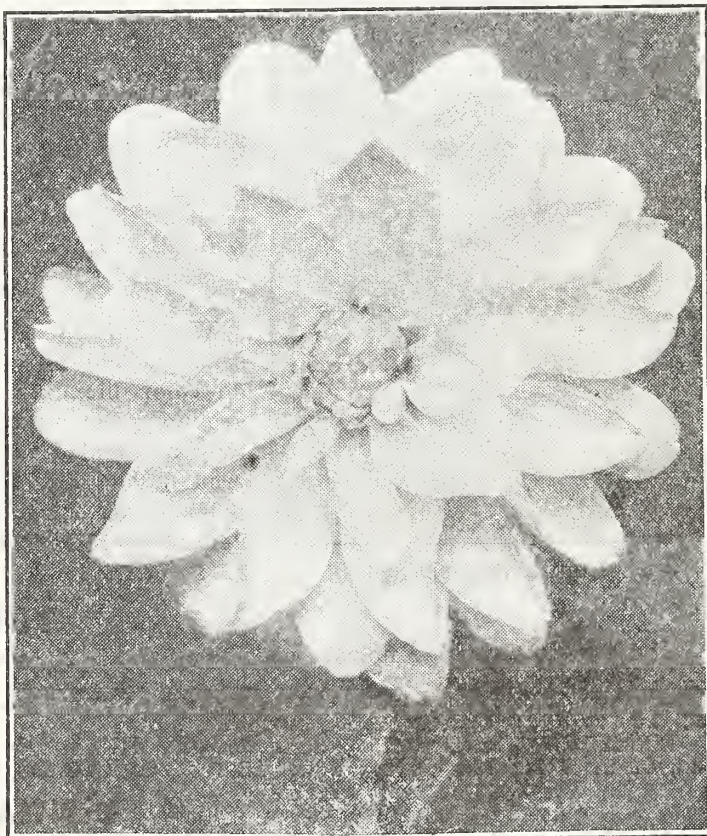
SPECIAL.

DAHLIA COLLECTION V. By taking advantage of this offer you can save 25%. We will send one labeled division of each of the 12 varieties on this page for \$1.75, postpaid.

RED MIXTURE.

We have on hand a large quantity of dahlia roots, that are all red flowering. We are not positive of the names of these varieties and therefore are listing them as Mixture No. 1. Those who care for the red shades alone will find excellent value in this offer.

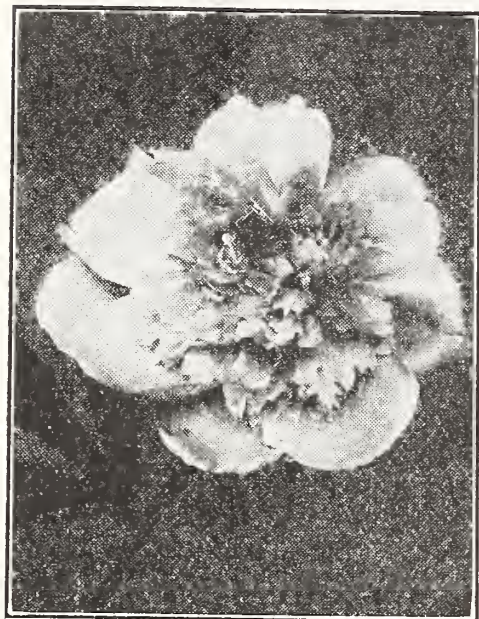
MIXTURE No. 1: 6 for 60c; 12 for \$1.10.



Frank A. Walker.

THE PEONY

In Japan they call it "The King of Flowers" and the splendor of its massively formed and richly colored blossoms would seem to justify the title. Hardy as an oak, doing equally well in sun or partial shade, it is worth growing for its wealth of ornamental foliage alone. The plants we offer are extra large divisions of three to five eyes each and will usually bloom the first spring. **ALL PLANTS ON THIS PAGE MAILED POSTPAID.**



Duchess De Nemours.

FESTIVA MAXIMA. Big, globular masses of pure white bloom, the inner petals slightly tinged with crimson. These handsome flowers are borne by tall, sturdy, branching plants of vigorous growth. Festiva Maxima is probably the most popular of all peonies and by many considered the most nearly perfect. Each 75c; 3 for \$1.90.

MONSIEUR DUPONT. Ivory white, with a touch of primrose at base of the crimson-tipped center petals. Very large sweet-scented flowers of rose type. Late. A fine peony. Each, 75c; 3 for \$1.90.

EDULIS SUPERBA. A bright mauve-pink and lilac. Crown type, with large tuft of wide petals surrounding a few narrow petals in the extreme center of the bloom. Fragrant, extra early, and free blooming with strong flower stems. Each, 75c; 3 for \$1.90.

M. JULES ELIE. This is considered the most beautiful of all peonies. The flowers are of immense size and are globular in shape. The color is a glistening lilac-pink, shading to rose at the base. The whole flower is overlaid with a sheen of silver, sparkling like dew. One of the best for cut-flowers; a good keeper. Each, \$1.00; 3 for \$2.70.

FELIX CROUSE. Rich, even, ruby-red, one of the few red peonies showing no trace of purple or violet. Blooms in clusters. Probably the best red. Each, 85c; 3 for \$2.35.



M. Jules Elie.

LOUIS VAN HOUTTEI. Medium size, semi-rose type. The flowers are a deep carmine rose, tipped with silver and have a brilliant fiery reflex. Medium late. This is an excellent grower and should be in every yard. Each, 75c; 3 for \$1.90.

DUCHESS DE NEMOURS. Crown type, pure white, with a sulphur white collar. An early variety. A very vigorous grower throwing clusters of fragrant bloom. One of the best whites. Each, 75c; 3 for \$1.90.

LA TULIPE. Very large flowers of a delicate blush-white, shading to ivory with red tulip markings on the outside of guard petals. This is the semi-rose type, very large and fragrant. Each, 75c; 3 for \$1.90.

KARL ROSENFELD. This plant throws large clusters of dark crimson flowers, these are of the semi-rose type and have no odor. Plants are strong and healthy. This is one of the best for cut flowers, landscape or for florists. Each, \$1.50; 3 for \$4.00.

SMITHSIE. (Early Single.) This is the old-fashioned red so much used for Decoration Day. The most brilliant of all red peonies. Very early and a splendid cut-flower. Each, 75c; 3 for \$1.90.

SPECIAL.

By taking advantage of this special offer you can obtain a wonderful collection of peonies at a great saving in price. We will send one labeled root of each of the above 10 named varieties for \$7.00, postpaid.

MIXED. We offer a fine lot of mixed roots to those who wish to use the unnamed sorts in large quantities for landscape work. These throw just as good a bloom as the named ones, but are not as valuable to the trade as they cannot be identified. 3 for 75c; 6 for \$1.40; 12 for \$2.75.

NOTICE.

We also offer this landscape mixture in separate colors. This will enable you to do color blending, that is, work the colors around your shrubbery and house so that they harmonize with any foundation or background you may have. Please state in your order which colors you want. Rich shades of Red, White, or Pink. 3 for 85c; 6 for \$1.50; 12 for \$2.80.

TUBEROSE.

The sweetest scented flower that grows and altogether one of the most charming. Easily grown. Same habits of growth as the Gladiolus.

DWARF PEARL. Large double wax-like flowers of purest white and orange-blossom fragrance. Each, 10c; 6 for 45c; 12 for 80c; 50 for \$2.50, postpaid.

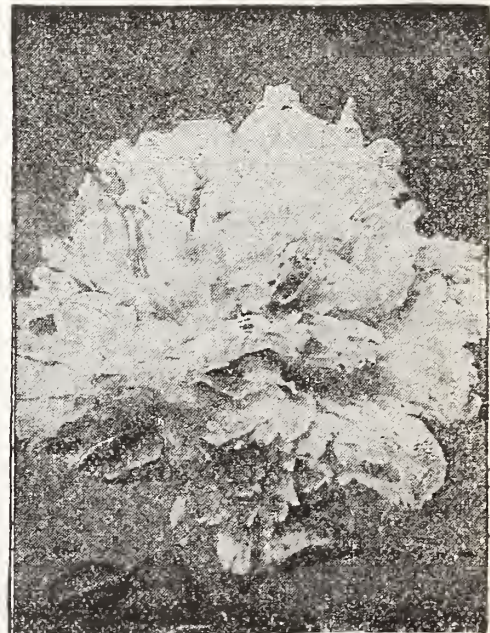
MEXICAN. Snow white single flowers, delightfully fragrant. Begins to bloom much earlier than the Dwarf Pearl. Each, 8c or 2 for 15c; 6 for 40c; 12 for 75c; 50 for \$2.35, postpaid.

CINNAMON VINE.

A quick growing, hardy climber, with glossy heart-shaped leaves and fragrant flowers. For best effect, plant in groups of three. 3 for 20c; 12 for 60c; 25 for \$1.00, postpaid.



Edulis Superba.



Festiva Maxima.

OLDS' HARDY FLOWERING PLANTS

All Prices Named Include Postage.

IRIS



Flavescens Iris.

MADAM CHEREAU. The stately, pure-white flowers are bordered and laced with brightest blue. Each, 25c; 4 for 90c.

MIXED IRIS. We have a large stock of exceptionally fine Iris roots. They are much larger and stronger than are usually offered, and the assortment is well balanced, consisting of many beautiful shades and tints. By planting this spring, you may have blossoms next season and many seasons thereafter. Have a row of color, permanent, hardy and beautiful.

Iris roots usually sell at from 20 to 50 cents each. These mixed, first size and quality only. Each, 10c; 3 for 25c; 12 for 75c.



Irises: Mme. Chereau, Sappho and Silver King.

LOHENGRIN. A rare and attractive shade of mauve pink, blending well with Silver King when the two are cut together. Each, 25c; 4 for 90c.

SHERWIN WRIGHT. A vigorous, free-blooming, golden-yellow Iris, without markings or shadings. Each, 30c; 4 for \$1.00. Illustrated below.

RHEIN NIXE. A charming Iris. Rich raspberry purple and white. Each, 25c; 4 for 90c.

SILVER KING. Nearly white. Each, 15c; 4 for 50c.

FLAVESCENS. A delicate shade of soft yellow; one of the finest. Each 15c; 4 for 50c.

HONORABILIS. A golden yellow and rich mahogany brown. Each, 15c; 4 for 50c.

PHLOX

The Phlox thrives in almost any soil or location and flowers through a long season in midsummer and for many years without care. Next to the Iris and Peony, they are the most useful hardy plants we have, filling in, as they do, the gap between the early summer and fall-blooming plants. They are also very useful for planting among beds of earlier blooming plants, such as poppies, peonies, etc., since they will endure the crowding of these plants in the early part of the season, and later send up their tall spikes of bloom continuing the color scheme after the spring flowers have gone.

MISS LINGARD. White with faint lilac eye. Free-blooming May to October. Each, 30c; 4 for \$1.05.

R. P. STRUTHERS. A smooth blending of rosy-carmine with salmon. Darker eye. Fine large truss. Our best seller. Each, 25c; 4 for 90c.

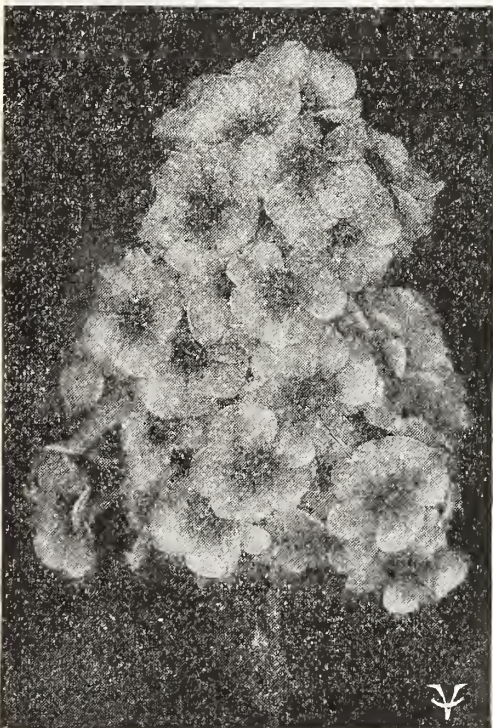
SUNSET. Dark, rosy-pink. Each, 25c; 4 for 90c.

SIEBOLD. Orange scarlet with red eye. Very fine. Each, 30c; 4 for \$1.00.

UNIVERSITY OF WISCONSIN. Cerise pink, large trusses, tall. This is the best dark pink variety. Each, 35c; 3 for 90c.

RHEINLANDER. A salmon pink with red eye. Each, 25c; 4 for 90c.

MRS. JENKINS. A pure white. Each, 25c; 4 for 90c.



Phlox.

PANTHEON. A clear deep carmine pink, an excellent flower. Each, 25c; 4 for 90c.

RYNSTROM. Deep pink, large flowers. Very tall. Each, 25c; 4 for 90c.

WIDAR. Dark violet, tinted red with a white eye. A very beautiful and striking combination of colors. Each, 30c; 4 for \$1.00.

MIXED. An assortment of many good varieties in mixed colors. This is a fine buy for landscape or foundation plantings. 3 for 40c; 6 for 75c; 25 for \$3.25.

Do flowers grow in neighboring yards? If not, please show these neighbors our catalog (or some one else's). Every home should be made more beautiful with flowers. They not only help us to get through life satisfied and happy but help our neighbors, our town and finally our whole country. Let us all do our bit to make our community a better place in which to live.



Sherwin Wright Iris. See description above.

OLDS' HARDY FLOWERING PLANTS

These live over from year to year. The plants we offer are extra large and strong and should bloom the first season. Price, unless otherwise given, 20c each; 3 for 50c; 12 for \$1.75, postpaid.



Golden Glow.

GOLDEN GLOW. (*Rudbeckia*.) Strong, hardy plants growing 6 to 8 feet high and bearing a great profusion of double golden-yellow flowers throughout August and September. The whole mass of blooming plants takes on the appearance of a bank of golden glow; hence its name. Very free bloomers, requiring no care whatever, living and increasing for years. As many as 50 golden blooms may frequently be counted on one vigorous plant. Each, 15c; 4 for 50c.

DIANTHUS. (Clove Pinks.) Perfectly hardy and flowering continuously from spring until late fall if the flowers are removed when they begin to fade. Their spicy fragrance rivals their brilliant colors, varying from pure white to the richest crimson, many being beautifully striped and laced. See illustration below.

ORIENTAL POPPY. For a dazzling display of rich and brilliant coloring no other flower can equal the vivid orange scarlets of the Oriental Poppies. Easily established if moved before October first and perfectly hardy. Each, 30c; 4 for \$1.00. Illustrated on page 79.

AQUILEGIA. (Columbine or Honeysuckle.) One of the most graceful and dainty of hardy perennials with its delicately tinted bird-like blossoms on their slender stems, bowing and nodding in the breeze. The long-spurred flowers show shades of blue, mauve, cream, pink, red and yellow in a charming series of color blends. Well-rooted plants in mixed colors only. Each, 25c; 4 for 80c.

GYPSOPHILA. (Baby's Breath.) An airy border plant bearing myriads of tiny white flowers. It is particularly prized for bouquet work, its feathery foliage and open form lighting up most pleasingly such flowers as Sweet-peas, Columbine, etc. In the garden, banks of it seem to reflect the soft white "cotton-wool" of summer clouds. We recommend it highly. Entirely hardy.

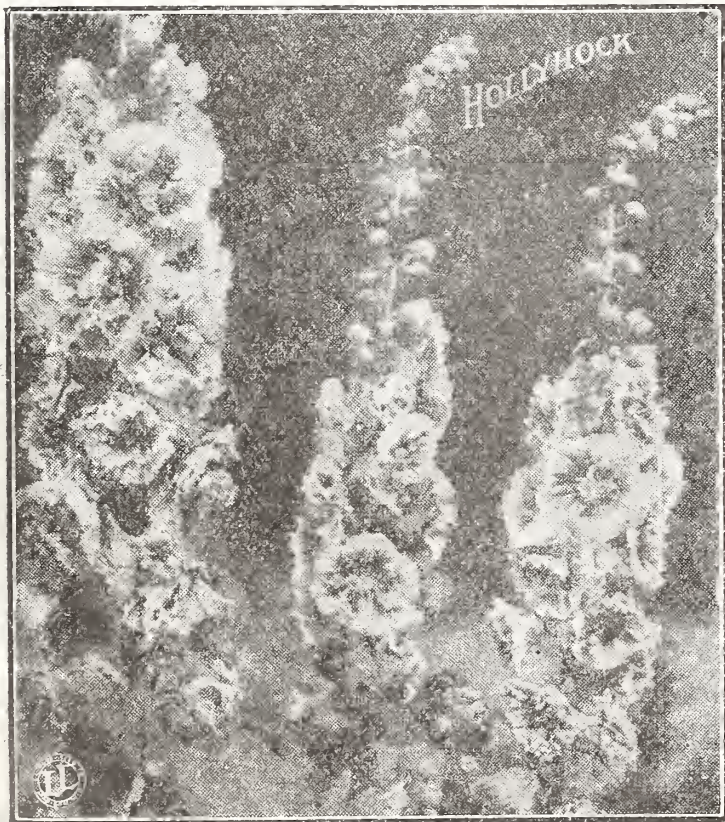
FALSE DRAGONHEAD. (*Physostegia*.) A handsome midsummer flowering perennial forming large clumps 3 to 4 feet high, bearing dense spikes of pink flowers, of delicate but conspicuous beauty.

GAILLARDIA. Blanket Flower. One of the most satisfactory of all hardy perennials. In beds or in borders they produce a continuous profusion of gorgeous bloom throughout the summer and fall. When other flowers are scarce because of drought, the Gaillardias continue to thrive and bloom as bounteously as ever. The large brown center is surrounded by petals marked with concentric rings of brilliant crimson, scarlet, orange and vermilion. One of the few perennials which are always in blossom.

CANTERBURY BELLS. (Biennial.) Great pillars of bloom in rose-pink, blue, and white. Mixed colors only. See illustration, page 64. Each, 25c; 3 for 70c; 12 for \$2.25.

PEACH BELLS. (*Campanula Persicifolia*.) Somewhat similar to Canterbury Bells but perennial. They throw up a liberal number of flower spikes which are crowded with a profusion of good sized bells. We offer both blue and white.

HOLLYHOCK. These stately old-time favorites, full of sentiment and of beauty, bear large, perfectly formed flowers in many lovely colors and shades.



Perennial Hollyhocks.



Dianthus (Clove Pinks).

ACHILLEA. (The Pearl.) Pure white double flowers all summer, much prized for cutting. Each, 20c; 4 for 75c.

FOX GLOVE. (Digitalis.) A biennial, but renews itself from self-sown seed. Stately and dignified old-time flowers growing on tall stalks. The inflated, tubular blossoms are of very striking beauty. Each, 20c; 4 for 75c.

STATICE. (Sinunata.) A wonderful border plant with leathery leaves and branching candelabra-like beads. Each, 20c; 4 for 75c.

STATICE. (Latifolia.) Invaluable for cutting and floral work. Minute purplish flowers during July and August. Fine for everlasting bouquets. Each, 25c; 3 for 70c.

DAY LILY. (Hemerocallis.) Fulva or Tawny. These well known, old-fashioned flowers are among the more popular perennials. The plants are perfectly hardy and thrive almost anywhere. The large, trumpet-shaped flowers of coppery orange, shaded red, are carried on stems 3 or 4 feet tall, blooming profusely in July. Each, 15c; 3 for 40c.

LEMON DAY LILY. June. Clear, lemon yellow. Sweet-scented and attractive. Each, 30c; 3 for 75c.

PANSY PLANTS.

Although the pansy is a hardy perennial, it is usually treated as an annual or a biennial. We offer vigorous plants, grown from seed produced from named exhibition flowers—many of them ruffled—and showing a wonderful range of color. We selected the seed and grew the plants on our trial grounds, and we have never seen before such a glorious variety of colors, nor such a blending of brilliant shades. The plants are hardy, and can be planted early. They will bloom from June until frozen down in the fall. Strong, well-rooted plants, ready to bloom, postpaid: 60c per doz.; 50 for \$2.00.

DAISIES.

CHRYSANTHEMUM LATIFOLIA. The most vigorous, most hardy, most handsome and altogether most satisfactory daisy. Each, 20c; 4 for 75c.

MEMORIAL. In bloom by Decoration Day. Each, 20c; 4 for 75c.

SHASTA. Burbank's great introduction. 4 to 5 inches across. Each, 20c; 4 for 75c.

GIANT. Great white daisies on swaying 4-foot stems. Each 20c; 4 for 75c.

PYRETHRUM. Dwarf-colored daisies, white, red and pink. Mixed colors only. Each, 25c; 3 for 70c.

COREOPSIS. Sometimes called yellow daisy. Borne on long stems in great profusion all summer. Each, 25c; 3 for 70c.

HARDY FERNS.

We offer five-year-old plants direct from the far north where they grow very large and withstand any temperature.

OSTRICH PLUME OR PALM OF THE NORTH. This is a fine variety, as it grows faster than any other kind. It often has as many as fifteen fronds, which usually attain a height of four feet and are a beautiful cinnamon shade. This variety does well in the open or in dry, shady places.

LADY FERN. A large, handsome fern of the woods presenting many varied forms. Smaller and finer foliage than the Ostrich Plume.

FLOWERING FERN. This is clothed with loose wool when unfolding its fronds, which usually attain a height of four feet and are a beautiful cinnamon shade. This variety does well in the open or dry, shady places. All of the hardy ferns, 25c each; 3 for 65c.

DOUBLE CHRYSANTHEMUMS.

In the dull November days, when every other flower in the garden has been killed by Jack Frost, these hardy flowers hold full sway, with a wealth of rich, oriental coloring unaffected by ordinary freezing. These are wonderful for foundation plantings; everyone should have a collection of these fine plants. We offer the following colors:

Old Gold, Rose-lavender, Indian Red, Light Pink. Each, 20c; 4 for 55c. We offer one labeled plant each of the four colors above in a collection for 60c, postpaid.

DELPHINIUMS.

CHINESE ALBA. White. Each, 25c; 3 for 70c.

BELLADONA. Light blue. Each, 25c; 3 for 70c.

CHINESE. Deep blue. Each, 25c; 3 for 70c.

ENGLISH HYBRIDS. Various shades of blue, from light to very dark. This is a new variety having large double flowers. Each, 30c; 3 for 85c.

SEDUM OR (LIVE FOREVER). A dwarf creeping plant much used on stonework, rockeries and in cemeteries. Pink flowering. Each, 25c; 3 for 70c.

PERENNIAL SWEET PEA. This is very similar to the annual sweet pea, but has smaller flowers. Very fine for a permanent planting to hide unsightly views or covering lattice work. Mixed colors only. Each, 20c; 4 for 75c.

BLEEDING HEART. Long drooping racemes of heart-shaped flowers. This is the grand old plant our grandmothers raised so well. Each, 75c; 4 for \$2.50.

HIBISCUS. A very showy plant in any position, but succeeds especially well in damp places. Very large, single hollyhock-like flowers produced during the entire summer. Mixed colors only. Each, 15c; 4 for 55c.

LILY OF THE VALLEY. Sprays of drooping waxy-white, perfumed bells, succeeding anywhere, but preferring shade. Spreads and increases yearly. Large clumps. Each, 30c; 4 for \$1.00.



Shasta Daisy.



Oriental Poppy. See Page 78.



ROSES AND HOUSE PLANTS

All Prices Include Postage.



Monthly Blooming Rose, Columbia.

GIANT PAINTED LEAF BEGONIA. (Begonia, King of Rex.) In no other class of plants do we find the rich metallic foliage, and colors blending from bright green, silver and orange to a bright plum color as are found here. Mammoth leaves. 40c each.



Giant Rex Begonia

FLOWERING AND FRUITING ORANGE. A true Orange, bearing masses of waxy-white fragrant blossoms followed by bright colored, very sweet fruit. Grown as easily as a Fern or Geranium. 28c each; large plants, 75c and \$1.25.

AMERICAN WONDER LEMON. Fruit often weighs over 3 pounds. Excellent for lemonade, pies, etc. Blossoms very sweet-scented. Fruits at all stages of growth. 30c each; large plants, 75c and \$1.25 each.



Dwarf Fruiting Orange.

ROSES THAT BLOOM ALL SUMMER.
One-year plants, 28c; 3 for 75c; two year plants, 70c; 3 for \$2.00.
COLUMBIA. Peach-blow pink which deepens as it opens. Blooms very large and full.
WHITE COCHET. Silvery white, with porcelain shadings.
CRUSADER. Color rich velvety crimson, deep in shade. Very double, and free flowering.
SUNBURST. Striking flowers of rich yellow, with orange center.
ETOILE DE FRANCE. Brilliant shade of velvety crimson.
OPHELIA. Salmon-flesh color, shaded with rose.
SPECIAL OFFER.—One each of the six "Roses that bloom all summer." 1-year, \$1.40; 2-year, \$3.25.

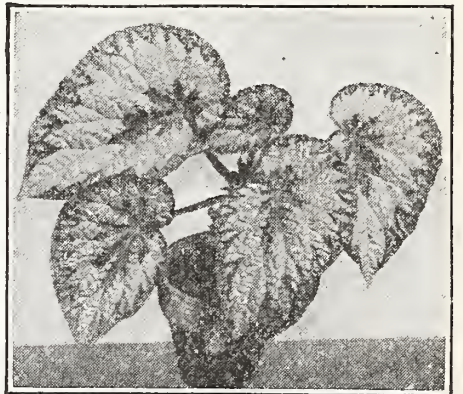
HARDY CLIMBING ROSES.
One-year plants, 28c each; 3 for 72c; two-year, 60c each; 3 for \$1.70.
CLIMBING AMERICAN BEAUTY. Same as American Beauty, with climbing habit.
BLUE RAMBLER. Flowers metallic blue, borne in large clusters.
DOROTHY PERKINS. Beautiful shell-pink rambler. Sweetly scented.
PAUL'S SCARLET CLIMBER. Flowers large, double, scarlet. Very hardy.

HARDY JUNE BLOOMING ROSES.
One-year plants, 30c each; 3 for 72c; two-year plants, 75c; 3 for \$2.14.
WHITE AMERICAN BEAUTY. The best snow-white Rose we have.
PAUL NEYRON. A beautiful deep, rose-pink. The largest of all.
PRINCE CAMILLE DE ROHAN. Dark, velvety crimson, almost black.
J. B. CLARKE. Blooms very large; color intense scarlet.



Louis Boehmer.

CHRYSANTHEMUMS.
Price, any variety, 25c each; 3 for 72c; one each of the 4 varieties, 90c.
M. FROMONT. The only red Ostrich Plume.
L'INFANT DES MONDES. Pure white, strong grower.
LOUIS BOEHMER. Lavender pink. Good size.
PEARL OF LYONNAISE. Bright, clear golden-yellow.
SPECIAL. 12 Hardy Old-Fashioned Chrysanthemums, \$1.92.



Watermelon Begonia

WATERMELON BEGONIA. (Peperomia Variegata.) Ornamental. Excellent for house, window or table. Variegated white and green, waxy-like—frosted silver. 30c each; 3 for 85c; 6 for \$1.62; 12 for \$2.88.

ROYAL PURPLE PLANT. (Strobilanthes Dyeranus.) Of brilliant and exquisite coloring. It surpasses the finest Coleus, Begonia. 19c each; 3 for 54c.

WAX PLANT. (Desert Plant.) (Mesembryanthemum.) Suitable for hanging baskets; also for a pot plant. Free flowering; bushy wax-like appearance. Beautiful pink flowers. Price, 22c each; 3 for 63c.

ABUTILON VARIEGATED. (Flowering Maple.) Foliage bright green edged creamy-white. Large flowers of bright orange-red. 24c; 3 for 68c.

HARDY GARDEN PRIMROSE. A perfectly hardy primrose, bearing immense flowers. 28c; 3 for 80c.

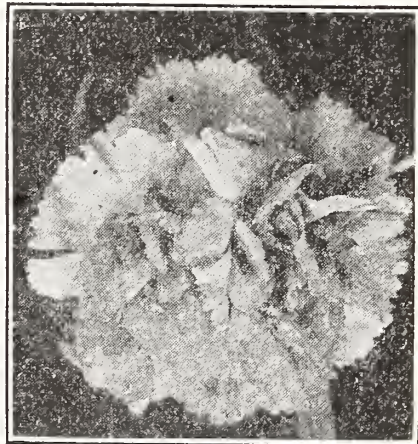
HARDY CARNATIONS.

HER MAJESTY. New double white.

ABBOTSFORD. Rose-red, dark center.

ELSIE. Bright rose, maroon center.

24c each; 3 for 68c; 12 for \$2.30.



Hardy Carnation.

BIG BARGAINS IN PLANTS.

F-1. 6 Charming Everblooming Roses, all choice kinds and free bloomers; all different, 98c.

F-2. 2 Tea Roses, 2 Hardy Roses, 2 Climbing Roses, 98c.

F-4. 2 Everblooming Roses, 2 Polyantha or Fairy Roses and 2 Climbing Roses, 98c.

F-5. 6 Prize-Winning Chrysanthemums—all different, 98c.

F-6. 5 Beautiful Double Geraniums, choice colors, 98c.

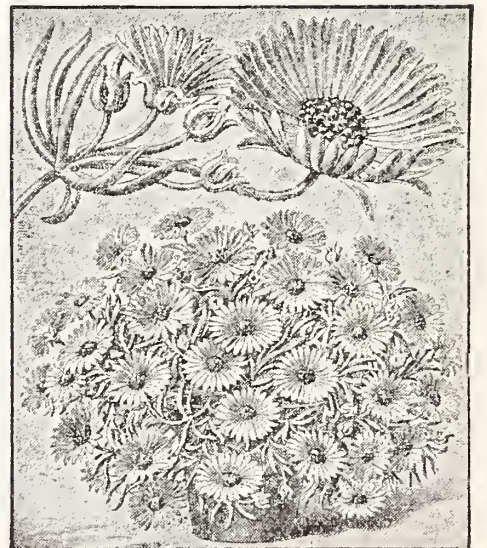
F-9. 1 Double Geranium, 1 Single Geranium, 1 Fragrant Geranium, 1 Ivy Geranium, and 1 Silver-Leaved Geranium, 98c.

F-11. 5 Splendid Carnations. Beautiful colors and all fragrant, 98c.

F-35. 20 Tea and Everblooming Roses, all different, \$2.24.

F-36. 20 Geraniums, double and single, all kinds, \$2.24.

F-41. 20 Lantanas, in good variety, \$2.24.



Free-blooming Wax Plant.

OLDS' HOUSE AND DECORATIVE PLANTS

All Prices Include Postage.

BRILLIANT-FLOWERED GERANIUMS.

FIREBALL. Dark red. 25c each.
JEAN BIAUD. Rosy pink. Giant. 20c each.
LA FAVORITE. Bushy, white blooms. 20c each.
MRS. LAWRENCE. Satiny salmon pink. 20c each.
CARDINAL. Dazzling scarlet. 20c each.
FRANCES WILLARD. Exquisite pearl pink. 20c each.
SPECIAL. Any 3 of above Geraniums, 57c; the six for \$1.10.

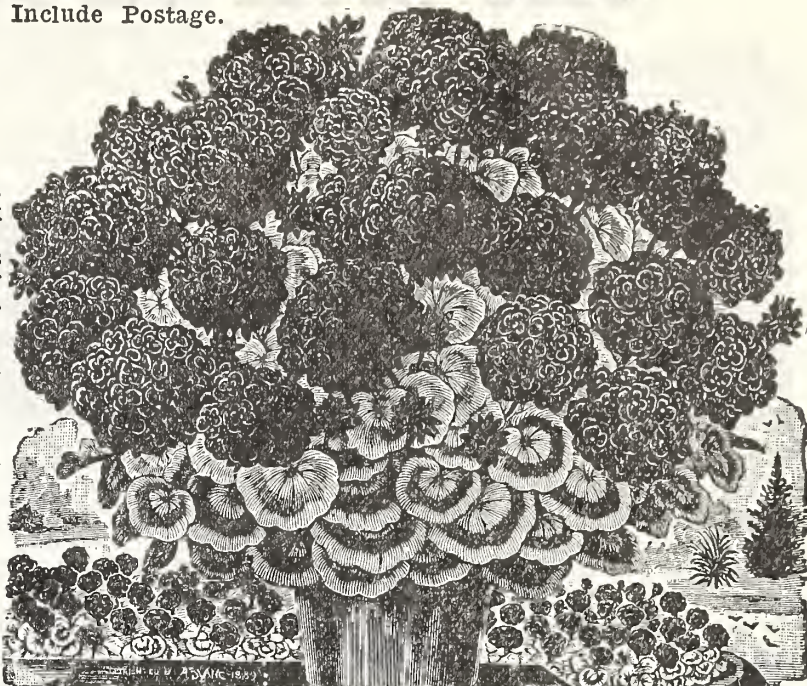
STRAWBERRY GERANIUM. (Saxafraga.) Leaves striped with silver bands—blooms white. Adapted for hanging baskets, vases, etc. Price, 22c each; 3 for 63c.

FANCY-LEAVED GERANIUMS.

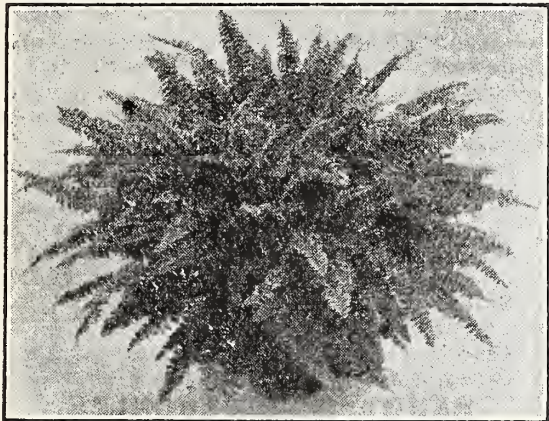
GOLDEN TRI-COLOR. Leaves bronze, belted with crimson, orange flowers. 30c each.
SILVER LEAVED S. A. NUTT. Beautiful silver-leaved; flowers dark red. 30c each.
HAPPY THOUGHT GERANIUM. Dark foliage. Flowers scarlet. 25c each; 3 for 60c.

SWEET-SCENTED GERANIUMS.

Price, 25c each; 3 for 72c; 12 for \$2.40.
BALM. Lilac colored flowers.
LADY MARY. Nutmeg-scented; pink flowers.
CUT-LEAF ROSE. Used in making perfumes.
IVY-LEAVED GERANIUMS. Trailing Geraniums, resembling Ivy. Colors, red, white, pink. 25c each; 1 each of the three colors, 60c.



Wonderful Double Geranium "Fireball."



Roosevelt Fern.

BEGONIA ARGENTEA BUTTATA. Purple bronze leaves with silver markings; white flowers. .25c.

FERNS.

Price, 25c each; larger size, 48c; extra large size, 75c and \$1.50.

CAMPACTA. The ostrich plume fern. Fronds often over 8 inches wide.

BOSTON. Long drooping fronds. A fern that looks well anywhere.

ROOSEVELT. Dense massive fronds; erect in growth. Exceedingly graceful.



BEST FUCHSIAS.

Price, 24c each; 3 for 68c.

PHENOMENAL. Bright, scarlet flowers with rich purple corolla.

GIANT BEAUTY. Sepals carmine, and corolla deep lilac.

GLOIRE DES MARCHES. Double; scarlet and white.

SPECIOSA. Flowers are 4 inches in length; tube and sepals bright carmine.

BLACK PRINCE. Flowers carmine-rose; extra large.

Free Blooming Fuchsia, Phenomenal.
SPECIAL OFFER. One each of above five everblooming Fuchsias—never out of flower. Best year around pot plants, \$1.00.

BEEFSTEAK BEGONIA. (Feastii.) Low, spreading begonia. Finest pot begonia for house culture. 35c each; 3 for \$1.00; large plants, 50c each; 3 for \$1.43.

ABUTILON ECLIPSE. Attractive trailing plant, with large foliage beautifully marked deep green and yellow. Flowers yellow, crimson throat. 24c each; 3 for 68c.



Beefsteak Begonia.

All items listed on pages 80, 81, 82 and 83 are plants that cannot be sent with other goods but will come to you in a separate package direct from our growing station.

EXHIBITION CHRYSANTHEMUMS.

Price, any variety, 25c each; 3 for 72c; one each of the 5 varieties, 95c.

RED OSTRICH PLUME. Rich red flowers.

IVORY. A fine white.

PINK CHIEFTAN. Shell pink, exquisite form.

YELLOW OSTRICH PLUME. Large plumed flowers, rich yellow.

OPAL. Silvery tints of pink on edges of petals.

HARDY CHRYSANTHEMUMS. One each of four varieties red, white, pink and yellow—will grow anywhere, postpaid, 72c; 10 plants \$1.50; 20 plants for \$2.75.

CARNATIONS.

MATCHLESS. A matchless white. Clove-scented. Ideal for bouquets. 25c.

BEACON. "The light-house Carnation." Rich crimson. 25c each.

ENCHANTRESS SUPREME. A striking salmon-pink variety. 25c each.

GAIETY. Glossy white, penciled scarlet. 25c each.

SPECIAL. One each of above four Carnations, postpaid for 95c. 12 plants, your selection of varieties, for \$2.40.

WEeping LANTANA. Blooms winter and summer. Violet pink. 22c each; 3 for 63c.

ALBA PERFECTA. Pure white.

AURORA. Flowers clear pink.

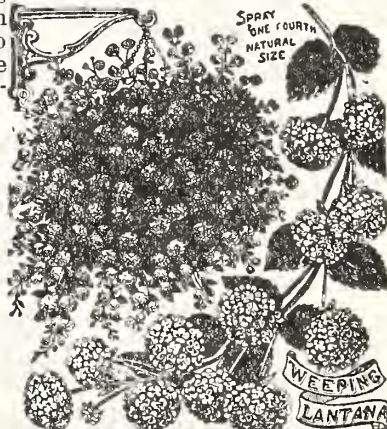
RADIATION. Flowers crimson, changing yellow.

JACOB SCHULZ. Beautiful dark red.

JAUNE d'OR. Variegated rose and yellow.

TETHYS. Beautiful lemon yellow.

SPECIAL. 1 each of above 7 Perpetual Blooming Lantanas for 98c.



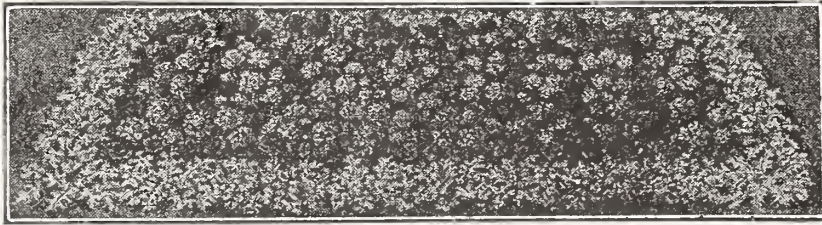
HIBISCUS, PEACHBLOW. Flowers double; rich clear pink, most beautiful shade. A fine pot plant for house or porch. 24c each; 3 for 68c.

OLDS' HOUSE AND DECORATIVE PLANTS.

All Prices Include Postage.

RECTANGULAR BED NO. 14. Rectangular bed 2x3 feet, 14 Dusty Millers for border, 6 red or pink Geraniums for center (20 plants in all). Price, \$2.80.

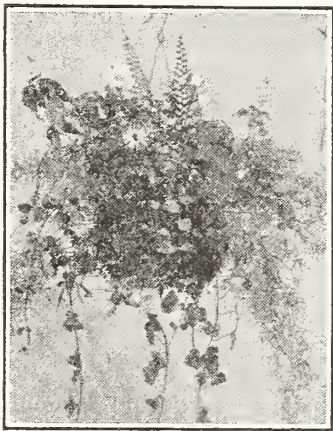
RECTANGULAR BED NO. 15. Rectangular bed 3x5 feet, 18 Dusty Miller plants for border, 15 all red or all pink Geraniums for center (33 plants in all). Price, \$4.60.



Rectangular Bed of Geraniums and Dusty Millers.

SPECIAL OFFER. 12 Hardy Perennial Plants, such as—Sweet William, Columbines, Shasta Daisy, Coreopsis, Poppies, etc. We will send in this collection a grand variety of plants all colors that will give you flowers at all times all summer. (These plants may be left in ground during winter.) This collection must be strictly our selection, and cannot be broken or divided. 12 Hardy Perennial Plants, \$1.60; 20 plants, \$2.90.

HANGING BASKET COLLECTION.



Hanging Basket Collection.

Ivy, Ostrich Plume Fern, Price, \$1.75.

No. 2. For vase 15 to 18 in. in diameter, 18 plants we will select from such as listed above. Price, \$2.75.

TRAILING VINCA. (Variegated Periwinkle.) Variegated trailing vine for hanging baskets and vases. Flowers blue. Popular. 14c each; 3 for 40c; large plants, 35c each; 3 for 95c.

BABY PRIMROSE. (Primula Malacoides.) Flowers pretty pale mauve, produced tier upon tier to a height of about two feet. Price, 24c each; 3 for 68c.

NIGHT BLOOMING JASMINE. (Cestrum Parqui.) Highly prized. Foliage deep green; produces rich blooms. 25c each; 3 for 70c.

GIANT FLOWERED CINERARIA. Flowers in large clusters. Rich shades of blue, purple, white and crimson. 35c each; 3, \$1.00.



Blue Lily-of-the-Nile.

NO. 1. 10 plants for vase 10 to 15 inches in diameter, all different, our selection from following list—Cannas, Asparagus Sprengeri, Russellia, Boston Fern, Vincas, Ivy, Geranium, Coleus, Double Petunias, Single Petunias, Flowering Begonias, Verbenas, Geraniums, Salvias, Dracena Indivisia, Wandering Jew, Water Feverfew. Price,



Christmas Red Begonia.

CHRISTMAS RED BEGONIA. Foliage rich, glossy green, shaded bronze; flowers red. 25c each.

ST. BERNARD'S LILY. (Anthericum.) Recurved graceful foliage makes a handsome pot plant. Leaves are dark green, marked with broad stripes of creamy-white; bears large, white flowers. 28c each.



Wandering Jew.

WANDERING JEW. Foliage variegated, purple and scarlet: 20c each; 3 for 50c.

BLUE LILY-OF-THE-NILE. (Agapanthus Umbellatus.) Very popular. Imagine a clump of bright evergreen foliage spreading three to four feet, and surmounted by 30 to 40 spikes of bright blue flowers remaining in bloom a long period. Price, nice plants, 50c each; 3 for \$1.25.

FANCY COLEUS, CHRISTMAS GEM. Leaves bright carmine, shading to deep maroon, margin yellow and green, and whole leaf a rich, velvety lustre. Leaves sometimes over 12 inches long. 25c each; 3 for 72c.

COLEUS. Trailing Queen. Leaves cherry-red, bordered deep maroon. Price, 16c each; 3 for 46c.

RESURRECTION PLANT. (Rose of Jerico.) Plant apparently dried and dead, but placed in water, becomes an expanded rosette of fine fern-like leaves. Very odd and beautiful. 14c each; 3 for 40c; larger plants, 22c each; 3 for 63c.

FLOWERING POT PLANT. (Brazilian Plume Plant.) Strong rapid grower. Throws sturdy shoots, each tipped with beautiful pink plume-like flowers. Reddish green foliage. 30c each; 3 for 85c.



Porch Hydrangea.

FRENCH OR PORCH HYDRANGEAS.

For the Porch, Lawn and Garden.

BOUQUET ROSE. Deep rosy-amber, turning to red. Each, 32c; 3 for 90c.

LA FRANCE. Large trusses of flowers, fringed rose. 30c each.

MME. MOUILLERE. Very large flowers of purest white with rosy-carmine eye. 30c.

SALVIA. (Flowering or Scarlet Sage.) Well-known bedding and porch box plant. Following varieties: violet blue, white, spotted, giant red, and scarlet. 24c each; 3 for 72c; \$2.30 per dozen.

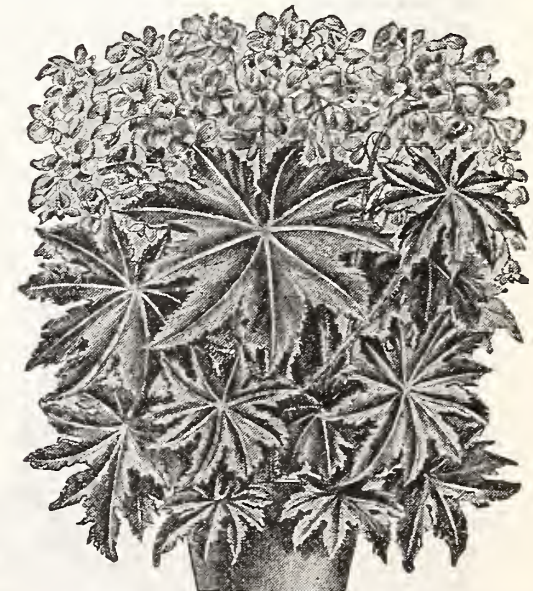
STAR JASMINE. Flowers star-shaped, pure white and fragrant. 25c each; 3 for 72c.

HARDY HONEYSUCKLES.

EVERGREEN. (Sweet Scented.) Showy vine with evergreen foliage. Flowers white, changing to yellow. 20c each; 3 for 57c; larger size, 45c; 3 for \$1.28.

GOLDEN LEAVED. Just like above variety, but leaves beautifully netted yellow. 20c each; 3 for 57c; larger size, 45c; 3 for \$1.28.

SCARLET TRUMPET or CORAL. High climbing variety, leaves oval and oblong. Flower scarlet. 30c; 3 for 85c; larger size, 55c each.



Star Begonia, 50 and 75c.

STAR BEGONIA. The leaf is very large—will average a foot or more in diameter, rich green, reddish markings; surface velvety. In bloom it is magnificent. Price, 50c and 75c.

OLDS' HOUSE AND GARDEN PLANTS

All Prices Include Postage.



Pansy Geranium, Mrs. Loyal.

PANSY GERANIUM. (Mrs. Loyal.) Mrs. Loyal Pansy Geranium (or Pelargonium) bears flowers the markings of which are most extraordinary—light pink, white, dark purple, black, etc., also rivaling the Pansy in neatness of flower. The plant is of the easiest growth and is literally covered with flowers all the time. Price, 48c; 3 for \$1.35.

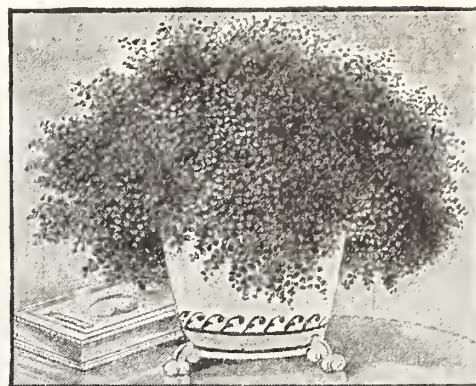
CLIMBING FIRE CRACKER PLANT. Flowers intense scarlet shading to flame, tipped golden-yellow. 23c each.

COMET PLANT. Beautiful red foliage, with blotches of crimson-bronze. When planted in beds is equal to Coleus. 30c each; 3 for 75c; 12 for \$2.40.

HELIOTROPE MIDNIGHT. New Giant flowered. Size of foliage and flowers are doubled and plant is compact and husky. Fragrant purple blossoms. 24c each; 3 for 68c.

SINGLE PETUNIAS. Always popular. Plants in mixed colors, from an exceptionally fine strain. 12c each; 3 for 32c; \$1.10 per dozen.

LILY OF THE VALLEY. The sweetest and loveliest spring blooming plant. We offer strong plants, suited for out-door planting. 12c each; 3 for 34c; 12 for \$1.15.



Baby Tears (Irish Moss).

BABY TEARS. (Irish Moss.) (Helxine.) A compact, dense growing plant with miniature leaves, similar to a fine moss. Of partially creeping or drooping tendency which adds much to its gracefulness. A most attractive plant for cool, damp corners out of doors or for shaded window boxes. Grows easily under living room conditions and likes a good, loamy, cool, damp soil. Nice plants, 38c each; 3 for \$1.08.

DOUBLE PETUNIAS. Beautiful double fringed and frilled blooms. They are never out of flower. Colors: purple, white, variegated, purple streaked and mottled with white. 25c each.

CHRISTMAS CACTUS. An early flowering crimson scarlet variety, with long drooping flowers, borne in great profusion. Grows with the greatest ease. Price, 40c and 60c.



Christmas Cactus

VIOLET, LADY CAMPBELL. Exceeds the highest expectations of the most enthusiastic flower lovers. Large and free flowering, 25c.

LITTLE GEM FEVERFEW. Of great value for cut flowers, for summer, fall and winter. Flowers pure white, 24c each; 3 for 63c.



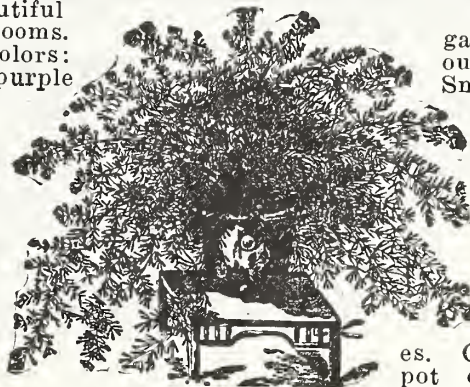
Pink Oleander

POPULAR OLEANDERS. The dark, rich green foliage and beautiful blooms makes it more handsomer than a Palm. Can be wintered in cellar. Varieties: pink, white, red, and yellow. 25c each.

BRUGMANSIA. (Angel's Trumpet.) Large tropical leaves with trumpet shaped flowers. Grows easily and blooms freely. 42c each; 3 for \$1.20.

MOSS FERN. Beautiful, upright-growing Moss, numerous feathery stems, 12 to 18 in. in height. 26c each; 3 for 74c.

CROWN OF THORNS. (Euphorbia Splendens.) Foliage is bright green and the flowers are a beautiful coral-pink. Price, 24c each; 3 for 70c.



Feather Fern

es. Can be grown as a vase, pot or tub plant. Sprays four to five feet long. 24c each; larger plants, 50c and 75c.

TRAILING VELVET PLANT. Very popular on account of its brilliant and exquisite coloring. Surpasses the finest Coleus. 19c each; 3 for 54c.

LACE FERN. (Asparagus Plumosus.) Fronds bright green, gracefully arched, finely woven; lasting quality is remarkable. 24c each; 3 for 68c; larger plants, 60c each.

PARROT'S FEATHER. Wonderful drooping water plant. Delicate feathery foliage. Nothing more interesting or attractive. 27c; 3 for 77c.

WHITE CLEMATIS. (Paniculata.) Foliage, cheerful green; flowers creamy-white; fragrant. Appearing in August. Fast grower, unexcelled for porches, trellises, etc. 22c; 3 for 63c; 2-yr. plants, 40c each.

UMBRELLA PLANT. Grows luxuriantly in water, and is therefore indispensable for aquariums or fountains, etc. 20c each; 3 for 55c.

SNAKE PLANT. The ideal house plant, its thick, leathery, sword-like leaves standing the heat, dust and gas with impunity. Leaves are dark green in color, striped with white. Nice plants, 24c each; large plants, 60c.



Snake Plant.

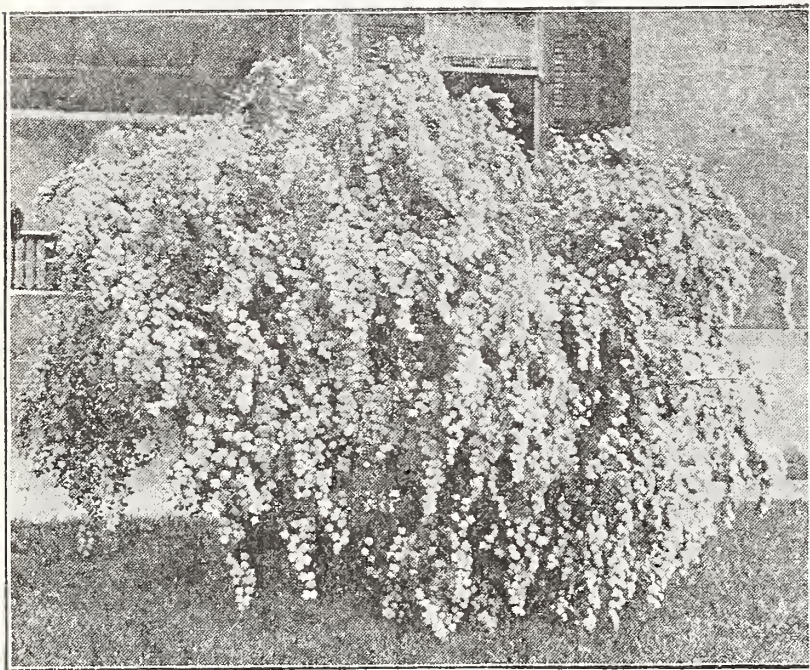


Royal Purple Plant.
See Page 80.

SHRUBS AND VINES

We have our own Nursery and most of the plants and bulbs we offer are produced right here at Madison. We know our stock is good for we grow it that way.

"Planting that Nursery Stock." A most valuable booklet, complete and concise, by Professors James G. Moore and Franz A. Aust of the Horticultural Department, University of Wisconsin. Postpaid, 10c, or free on request with nursery order. All Shrubs and Vines postpaid: Each, 40c. By express, 10 for \$3.25 unless otherwise priced.



Spirea Van Houttei.

HARDY SHRUBS.

SPIREA VAN HOUTTEI. (Hardy Bridal Wreath). Slender bushy shrubs, upright in growth, but in May and June a fountain of arching, snowy white bloom. The rich green foliage is especially pleasing in its autumnal colorings. For specimen or foundation plantings Spirea Van Houttei is unequalled and it makes a most attractive flowering hedge.

FROEBEL'S SPIREA. A Japanese type of Spirea with bluish green leaves and red stems. Rather more dwarf than Van Houttei. Begins to bear flat clusters of rose colored flowers almost as soon as planted and continues in bloom until late autumn. Bushy plants. 1½ to 2 feet high.

CORNUS SIBERICA. (Red Winter Dogwood). A sturdy upright shrub growing six to ten feet high and of especial value for screening unsightly views. Cream colored flowers in numerous flat clusters followed by berry-like fruits of palest blue. The bark of the new shoots is a rich intense red, giving a warm and brilliant effect in winter.

ALPINE CURRANT. This shrub is nearly evergreen, of fine form and does well in any location. We recommend it especially for those shady places where ordinary shrubs do not thrive. The foliage is glossy, fine-cut and very dense. White flowers followed by crimson berries. A very rare shrub, \$1.50 each, postpaid.

SYRINGA or MOCK ORANGE. (Grandiflora). A large shrub of 8 to 10 feet. Very hardy, with handsome foliage. Blooms in June producing beautiful white flowers in great profusion, slightly fragrant. A very vigorous grower. Good for foundation planting and also makes a fine specimen plant.

TAMARIX. Very slender stems carrying very loose, feathery sprays of light bluish-green foliage; pink flowers in late summer and autumn.

HYDRANGEA. (Arborescens). A beautiful new American shrub. Foliage a good green, bluish underneath. Flat clusters of white flowers from June to August.

HEDGE PLANTS.

PRIVET. Amoor (Siberian). A fine upright shrub, almost evergreen with pure white flowers in June followed by purple seed pods. Also a good specimen plant.

JAPAN BARBERRY. Dense growing, thorny shrubs with drooping yellow flowers followed by bright red berries which hang all winter. This variety does not harbor wheat rust and may be planted anywhere.

HARDY VINES.

VIRGINIA CREEPER. A hardy rapid-growing climber with luxuriant foliage which changes in autumn to brilliant orange and crimson.

SCARLET HONEYSUCKLE. A tall sturdy climber especially suitable for a north position. The bluish green foliage covers well and the plant blooms from midsummer until very late in the fall. The flowers are trumpet-shaped and of a bright vermilion color with a golden yellow center.

IVY. (Boston). (Veitchi). The well known vine for covering brick and stone work. A much better climber than Engelmannii and with finer foliage.

IVY. (Engelmannii). It has a foliage which turns to bright crimson in the fall. It also has the clinging habit of growth and may be planted to climb smooth surfaces; harder than the Boston Ivy and will do well in any situation.

WISTERIA. This is the famous Purple Wisteria of Japan. By close pruning it may be grown in tree form.

HALL'S HONEYSUCKLE. A tall climber with dark drooping foliage and fragrant yellowish flowers which are followed by crimson berries. These hang all winter.

ORIENTAL BITTERSWEET. Heavy foliage with orange flowers followed by crimson pods. Will do well in any soil or situation.

BUSH HONEYSUCKLE. Long-lived shrubs of dense upright growth, eventually reaching a height of 5 to 8 feet. In spring they bear myriads of fragrant pink blossoms followed by a profusion of vinous red "twin" berries that hang on the branches until winter. A valuable shrub for screens or massing.

FORSYTHIA or GOLDEN BELLS. The first flowering shrub to greet the opening spring, the pretty golden bells lining the branches before the leaves appear. Forsythia makes a fine arching growth and the foliage all through the summer is a dark and handsome green.

SNOWBERRY. One of the prettiest of low-growing shrubs, hardy, and succeeding in almost any soil or in partial shade. The tiny pink flowers are followed by waxy white berries which last well into the winter.

PURPLE LILAC. An old-time favorite that will always remain popular. Flowers have a delicate but unique fragrance.

WHITE LILAC. Similar to the purple variety in growth. Very vigorous and hardy, 8 to 10 feet high, bearing clusters of creamy-white flowers. Is very fragrant and is fine planted with the purple variety along drives or for screening unsightly views.

DWARF SNOWBALL. A dense glossy shrub two feet tall. Hardy and a fine specimen plant for the popular porch tubs. \$1.00 each, postpaid.



HYDRANGEA PANICULATA. Creamy white flowers changing to pink and borne freely in immense panicles. Easily grown, beginning to bloom the first of July and continuing until fall.

OLDS' NORTHERN GROWN TREES, GRAPES

SUMMER VARIETIES APPLES.

YELLOW TRANSPARENT. An early August apple of highest quality for home use but too tender to ship. Pale waxy yellow in color.

LOWLAND RASPBERRY. August. A medium sized apple of clear white shaded with crimson. Juicy, sub-acid flesh, almost sweet. A home orchard apple.

DUCHESS OF OLDENBURG. A large and beautiful apple ripening in late August and early September. Yellow and red, streaked and mingled. Very juicy and rich flavored, fairly tart. Exceptionally good for cooking and the best commercial extra early.

GOLDEN SWEET. A good early sweet sort.

We guarantee good stock and good packing. While we exercise the greatest care to have all stock genuine, we do not give any warranty, and in case of any error on our part it is mutually agreed, that we shall not at any time be held responsible for a greater amount than the original price of the goods.

THE PRICES QUOTED ARE FOR THE QUANTITIES NAMED, ALL ONE VARIETY IN EACH CASE.

WINTER VARIETIES APPLES.

DELICIOUS. Good size, fine quality. Tree good grower and hardy. Most popular eating apple.

GRIMES' GOLDEN. Good size, yellow, of highest quality, very productive.

NORTHERN SPY. Large, striped, mild, sub-acid and tender, with a rich, delicious flavor.

STAYMAN'S WINESAP. A very popular winter apple. Largely planted.

GOLDEN RUSSET. The very best of the russets, tender, juicy, and high-flavored. A heavy bearer.

JONATHAN. Medium sized yellow fruits striped with bright red. In flavor it is almost as good as the Snow apple and more juicy.

SCOTT'S WINTER. Red striped fruits of good quality remaining fresh until May.

SNOW. An early winter apple of medium size and dark red color. The flesh is pure snowy white, juicy and aromatic with a rich yet sprightly vinous flavor. The standard for quality in dessert apples.

NORTHWESTERN GREENING. A large apple, deep yellow when fully ripe. Trees are heavy bearers and have withstood fifty degrees below zero. An excellent keeper. Not of the very highest quality but a good apple for cooking.

TALMAN SWEET. Yellow fruit tinged red. Flesh firm, rich, and very sweet; November to April.

McINTOSH. A medium-sized dark red apple of excellent quality. Tree is vigorous and hardy. Originated in Canada. Prices, All Apples: Each, 60c; 10 for \$5.50; 50 for \$25.00.

PEARS.

BARTLETT. Large, juicy, great bearer; very popular.

SECKEL. Small, yellowish brown, sweet, juicy.

ANJOU. Large melting. Best late fall variety.

KEIFFER. Larger; a good keeper.

Prices, 4 to 6 foot trees: each, \$1.00; 10 for \$9.50.

AUTUMN VARIETIES APPLES.

WEALTHY. The one fall apple with a perfect score as regards dessert, cooking and market qualities in contests of the Wisconsin Horticultural Society. Round fruits of rich dark polished red. The aromatic tender flesh is juicy, sub-acid, and of delicious flavor. The Wealthy is an early and annual bearer.

McMAHON. A large white apple with blush cheek. Tender, good flavored, rather tart flesh, not firm enough for shipping. Very hardy.

WOLF RIVER. The largest apple grown. Greenish yellow shaded red. Pleasant flavor for eating out of hand or cooking but a little coarse in texture.

All apple trees, shipped by express, 4 to 6 foot trees; Each, 60c; 10 for \$5.50; 50 for \$25.00.



Delicious Apples.

CHERRIES

★**EARLY RICHMOND.** An early variety of extreme hardiness bearing large annual crops. Light to dark red, juicy.

★**MONTMORENCY.** Large, bright crimson, very juicy; strong, upright grower; one of the best late varieties.

★**NAPOLEON.** Large, red and yellow. Sweet, productive. Prices, 3 to 4 foot trees: Each, 80c; 10 for \$7.50.

CRAB APPLES.

HYSLOP. Large, deep crimson; most beautiful.

TRANSCENDENT. A red and yellow Siberian.

WHITNEY. One of the largest, splashed carmine, firm, juicy, great bearer. Fine eating apple.

Prices, 4 to 6 foot trees: Each, 60c; 10 for \$5.50.

ORNAMENTAL TREES.

BECHTEL'S CRAB. A dwarf tree of great beauty covered with large double rose-like blossoms. A hardy and popular specimen.

DOUBLE-FLOWERING PLUM. Very early-flowering and hardy. Large, double flowers of rosy pink which set close on the branches and open as the leaves unfold in early spring.

FLOWERING ALMOND. Very dwarf. The double pink flowers are borne on the bare stem before the foliage appears. A beautiful and striking ornamental.

2 to 3 foot trees, by express: Each, \$1.00; 3 for \$2.50.

GRAPES.

CONCORD. The old standard purple grape, doing well everywhere. A heavy yielder.

WORDEN. An improved Concord, but sweeter, larger in bunch and berry, and a week to ten days earlier. Black with purple bloom.

DIAMOND. A leading early white grape.

BRIGHTON. A bright red grape of large size, exceedingly juicy. Sweet sprightly flavor.

DELAWARE. An exquisite dessert grape. Light red with very thin skin, juicy, sweet, spicy, and aromatic. Rather small berries but of rare flavor. The standard of quality for grapes.

BETA. The grape for the extreme north, a hybrid between the wild grape and the Concord. Medium-sized, jet black, in good bunches, juicy and of fair quality.

Any of above, postpaid: Each, 50c; 10 for \$3.10. By express: 10 for \$2.90; 100 for \$25.00.

TREES CONTINUED, CURRANTS

THE NEW MINNESOTA PLUMS.

Eighteen years ago the legislature of the State of Minnesota made an appropriation in order that the Horticultural Society of the state might improve their varieties of fruit to at least equal those of any other state similarly situated and still be suitable to the extremes of Minnesota climate. Many horticulturists consider their success with plums the most remarkable advance in fruit growing made in fifty years. These "New Minnesota Plums" were produced by crossing the Burbank and other Japanese varieties with our hardy native sorts. They are hardy anywhere in the Northwest. They begin to bear the second year from planting and produce fruit that will equal in size and quality, the best California Plums. We are glad that we can offer them this season at reasonable prices.

★**LORING PRIZE.** This plum was awarded a \$100.00 prize by the Minnesota Horticultural Society as the best in Minnesota. Big red plums as large as good sized peaches and much the same shape and of wonderfully fine flavor.

★**MONITOR (MINNESOTA NO. 70).** An unusually strong tree, its strong shoulders enabling it to carry its immense load of dark red fruit without breaking. It is an annual bearer, yielding a large crop each year.

★**UNDERWOOD (MINNESOTA NO. 91).** This is the earliest and hardiest of the large new plums, ripening August first to August 15th, and attaining a size of 1¾ inches in diameter. The tree is one of the strongest. Fruit red, juicy; very small pit, free stone.

★**RED WING (MINNESOTA NO. 12).** A regular bearer and hardy as far north as Minneapolis. Fruit very large, firm and of excellent quality. Color, yellow overlaid with bright red. Stone small and free, very sweet. Season, third week in August.

★**TONKA (MINNESOTA NO. 21).** Hardy up to a hundred miles north of Minneapolis. One of the most productive of all these plums. Fruit uniform in size, averaging one and three quarters inches in diameter. Season, August 15th. Yellow, sweet, free stone.



Red Cross Currants.

PROF. HANSEN'S NEW PLUMS.

OPATA. The finest plum for home gardens or where there is room for but one or two fruit trees. A dwarf grower, bearing heavily one year after it is planted. The fruits are purple with firm yet juicy green flesh of excellent quality. Tender skin and very small pit. Free stone.

SAPA. Dark flesh of fine quality. Five-foot trees at three years bear 1 to 1½ bushels each and keep it up.

WANETA. The most delicious of all plums and Prof. Hansen's masterpiece. It is a cross between a large American variety and the Japanese Apple Plum, a sort originated by Luther Burbank. The Waneta combines immense size with attractive appearance and rich sweet flavor. Absolutely hardy.

HANSKA. Beautiful in appearance, highly colored, rich in flavor. A great acquisition.

Trees go by express at customers' expense. All Plums, 3 to 4 foot trees, by express: Each, 90c; 10 for \$8.00.

SHADE TREES.

For lawn or street planting. Strong, well-rooted, 6 to 8 foot trees of the following varieties:

MOUNTAIN ASH. Fine foliage with red berries.

SILVER MAPLE. A large and rapid-growing shade tree.

RUSSIAN MULBERRY. Bears fruit like the blackberry.

WHITE ASH. Resists drought well. A rapid grower.

HARDY CATALPA. Rapid grower, with fragrant flowers.

WHITE ELM. Resists drought and is long lived.

CAROLINA POPLAR. An improved Cottonwood.

By express: Each, \$1.25; 3 for \$3.50.

"Please be sure and send the resistant cabbage seed. I had cabbage for kraut and for winter use last year, the first I had raised in eleven years on account of disease and we had a dry fall here, too. I got two packets of your resistant seed last year."

Mary M. Dildine, Ontkown, Ind.

"It is with pleasure I write and tell you I never raised such fine sweet peas and beans as last year. I bought my seed from your house, the same kinds as I am now ordering."

Mrs. F. G. Jones, Oregon.

CURRANTS

City gardeners often feel that the raising of fruit is impracticable for them because of the space it would take. But currants, or other small fruit, grown in a hedge at the edge of the lot will be found to occupy so little ground, and will interfere so slightly with the growing of vegetable crops close beside them, that the luxury of fruit fresh from their own gardens is quite within their reach.

Currants are the easiest of all small fruits to care for, as they may be planted check-row and cultivated like corn. After the bushes are planted, cultivate and harvest. No pruning, staking or hoeing is necessary.

RED CROSS. The habit of growth and the quality of the fruit of Red Cross make it an exceptional variety. When ripe it is so rich and sweet that it is fine eaten from the cluster, like grapes. The fruit hangs very long on the vine without injury; it is a heavy bearer; is firm and handsome, with long clusters, large fruit and of that deep red color so much in demand for jelly. When fully ripe it is entirely free from that acid taste so common to most currants. Its handsome appearance and good keeping quality make it an ideal market variety. Large 3 year old (bearing) bushes, postpaid, 35c each; by express, 30c each; 10 for \$2.75. Extra large 6 year old (full bearing) bushes, by express, 70c each; 6 for \$3.50; 12 for \$6.50. Let us quote prices on larger quantities.

PERFECTION. A large red currant of very good quality, a good bearer, the clusters long, but the fruit tart until dead ripe. Very good for jelly, especially fine for mixing with apples, making a wine-colored jelly of fine flavor. A good currant for the home garden.

WHITE GRAPE. A large white currant. An excellent one for those desiring a fine clear jelly. It is clear-white and tart when slightly green, turning to a very light yellow when ripe. Then it is mild and sweet. This is a good shipper and market variety, if not allowed to get too ripe.

VICTORIA. The largest black variety. A heavy bearer. The fruit has a distinct spicy odor and is very sweet. Prices of above three varieties, large healthy bushes, postpaid: 35c each; 10 for \$3.00. By express, 30c each; 10 for \$2.75.

NOTE—Federal Quarantine Prohibits The Shipment of Currants and Gooseberries West of the Mississippi River.

PLANTS

STRAWBERRIES.

SENATOR DUNLAP. (Perfect Flowering.) We believe this to be the most satisfactory all-around strawberry now on the market. The plants are medium in size, long rooted and therefore drought-resisting. It is unusually productive, beginning to ripen early and continuing to bear a long time. The fruit is of medium size, smooth, regular and firm and of a beautiful red color extending well to the center of the berry. A good shipper and keeper, and for canning, one of the richest varieties. A well known fact, the Senator Dunlap has been a standard berry for many years.

BEDERWOOD. (Perfect Flowering.) This is a very desirable early variety of strong vitality, and profitable for a near market or for home use, but is not a good shipper. It is in every way healthy and vigorous and an enormous yielder. The berry is large, regular, bright scarlet, and of good quality. It continues to bear a long time. A good fertilizer for Warfield.

WARFIELD. (Imperfect Flowering.) One of the most popular of all strawberries, perhaps more largely grown than any other. It is small but a vigorous grower, with foliage tall enough to protect the blossoms from the late frosts. It is one of the best of shippers and its rich color, good size, fine shape and flavor make it an almost perfect market berry. It is midseason, dark red, firm and of first quality; unsurpassed for canning or for serving fresh. Taken altogether, we consider it one of the most valuable varieties for the general grower.

AROMA. (Perfect Flowering.) Plants large, vigorous, with a splendid root system; always make about the right amount of plants for a good fruiting row. The blossoms are rich in pollen and a good fertilizer. Fruit large, holding its size well throughout all the pickings. The berry is nearly round, smooth, and perfect in form, of a beautiful bright, glossy red color, very firm and of high quality. It is medium late in season, much more than average in yield and a sure cropper every year.

Prices for any of the above four: Postpaid, 25 for 45c; 100 for \$1.50.—By express: 1,000 for \$7.00; 500 at 1,000 rate. Cultural leaflet on request.

FLOWERING PLANTS.

ASTER. Royal Mixed. Fine early flowered for bedding. Olds' Branching. Mixed colors, long stemmed, the finest aster for cutting. Doz., 40c; 50 for \$1.25, postpaid.

EVERLASTING or STRAWFLOWER. Helichrysum. Doz., 40c; 50 for \$1.25, postpaid.

PANSY. Well rooted, ready to bloom. Doz., 60c; 50 for \$2.00, postpaid.

PETUNIA. Large Flowered Ruffled. Mixed colors. Pink Flowered, for window boxes. Doz., 40c; 50 for \$1.25, postpaid.

SALVIA. Scarlet. A brilliant bedding flower. Doz., 45c; 50 for \$1.50, postpaid.

SNAPDRAGON. Mixed Dwarf. Doz., 40c; 50 for \$1.25, postpaid.

VERBENA. Mixed Colors. Fine for bedding. Doz., 45c; 50 for \$1.50, postpaid.

ZINNIA. Giant Mixed Flowered. Doz., 40c; 50 for \$1.25, postpaid.

SWEET POTATO PLANTS.

NANCY HALL. The Nancy Hall is really a small Southern yam, but has been moved north and has almost forgotten its birthplace. Not only is it larger than the Yellow Jersey, but sweeter; color, rich amber yellow. It is sometimes called Vineless and is advertised under that name, on account of the very small amount of vines produced. We think Nancy Halls grown north are really better than the same variety grown south. They are now a very important commercial variety. Plants ready for shipment about May 15th or sometimes a little later. This is plenty early enough.

Prices: 100 for \$1.50; 50 at the hundred rate; 1,000 for \$10.00; 500 at the thousand rate, all postpaid.

YELLOW JERSEY. Grow your own Sweet Potatoes. They need little attention and the yield from a few plants will surprise you. Our sales of these plants are increasing wonderfully as more and more of our customers try them and find that they can grow them here in the North with good success. We offer plants of the Yellow Jersey; dry sweet type.

Prices: 100 for \$1.50; 50 at the hundred rate; 1,000 for \$10.00; 500 at the thousand rate, all postpaid.

Sweet Potato plants by express, purchaser to pay express charges: Either the Nancy Hall or Yellow Jersey, 1,000 for \$6.00; 10,000 for \$45.00; 5,000 at the 10,000 rate.



A Box of Progressive Everbearing Strawberries.

EVERBEARING STRAWBERRIES.

Everbearing strawberries are no longer an experiment, but a proven success, and are just the fruit for the home garden where each foot of space must pay for itself in crop. Planted early in the spring, they will ripen in August, yielding the finest of fruit until November's freezing-up time comes. Then in June they will yield again and after a few weeks' rest will throw up new blossom stalks and yield still again through the following fall.

PROGRESSIVE. The best everbearer. A strong hardy plant, producing many runners. Foliage large and healthy, fruit of good size, fine shape and excellent quality.

SUPERB. A strong, vigorous grower. The fruit is dark red, glossy, large, of good shape and fine quality.

Either variety, postpaid: 25 for \$1.00; 100 for \$2.65.—By express: 1,000 for \$18.00; 500 at the 1,000 rate.

VEGETABLE PLANTS.

Well-rooted, stocky, transplanted plants for less than you can bother to grow your own, packed in strong containers, roots wrapped in damp moss. Postpaid.

We do not fill orders for less than 12 plants of one variety, and the prices quoted below are for the quantities named, all one variety in each case.

CABBAGE. Early Jersey Wakefield, Copenhagen Market, Winnigstadt, Charleston. Doz., 30c; 50 for 85c; 100 for \$1.50; 500 for \$6.00, postpaid.

FROST PROOF CABBAGE PLANTS. Early Southern Grown. 100 for 75c; 300 for \$1.25; 1,000 for \$4.00, postpaid. For full description see page 34.

CAULIFLOWER. Snow ball (early), Dryweather (late). Doz., 40c; 50 for \$1.25; 500 for \$8.00, postpaid.

CELERY. Golden Self Blanching (early), Winter Queen (late). Doz., 30c; 50 for 85c; 500 for \$6.00, postpaid.

EGG PLANT. Black Beauty. Doz., 50c; 50 for \$1.50, postpaid.

GROUND CHERRY. An annual fruit for canning and home use. Doz., 40c; 50 for \$1.25, postpaid.

PEPPER. Neopolitan, early, mild; Chinese Giant, largest and sweetest. Doz., 40c; 50 for \$1.25, postpaid.

TOMATO. Earliana, very early; Chalk's Jewel, best early, smooth and solid; Matchless, main crop; Golden Beauty, for slicing; Ponderosa, largest; Preserving. Doz., 45c; 50 for \$1.50, postpaid.

RHUBARB ROOTS. 3 for 35c; 12 for \$1.00, postpaid.

HORSE RADISH ROOTS. 12 for 25c; 100 for \$1.25, postpaid.

FROST PROOF ONION PLANTS.

Onion seed is unusually high in price this year on account of the great crop shortage so if you have never tried Frost Proof Onion Plants you will never find a better opportunity to do so than now. A crop of onions means hand weeding at least once while if you transplant the plants you can begin cultivating immediately in the usual way, thus avoiding the hand weeding process.

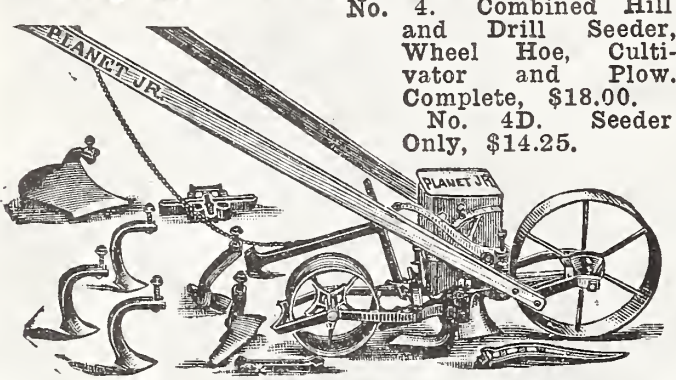
Prices, (nothing less than 100 sold of a kind), postpaid: 100, 60c; 200, \$1.00; 500, \$2.25; 1,000, \$3.75; 2,000, \$6.00.

Planet Jr. Garden Tools

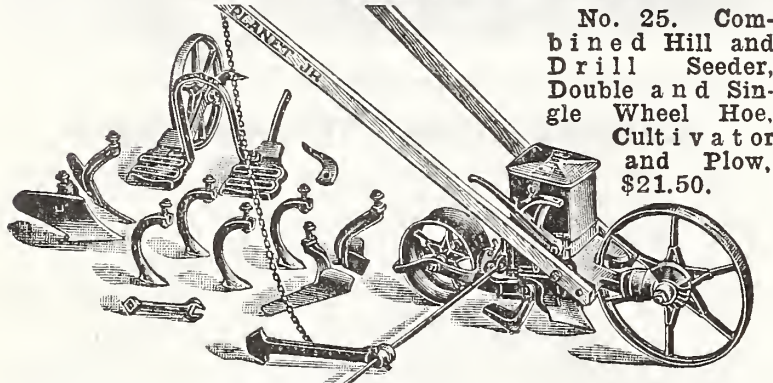
The New "Planet Jr." Catalogue is the hand-jomest, best and most instructive book ever issued on a similar subject. Full of little points that bring profit. Full of true and handsome illustrations. We mail it free to any address on application.

Planet Jr. tools are the greatest time, labor, and money-savers for the farm and garden. They pay for themselves in a single season in bigger, better crops. Well known and fully guaranteed. Prices further reduced for 1926.

PLANET JR. SEEDERS.



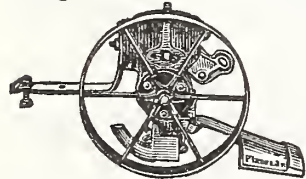
No. 4. Combined Hill and Drill Seeder, Wheel Hoe, Cultivator and Plow. Complete, \$18.00. No. 4D. Seeder Only, \$14.25.



No. 25. Combined Hill and Drill Seeder, Double and Single Wheel Hoe, Cultivator and Plow, \$21.50.

No. 3 Hill and Drill Seeder. The most used hill and drill seeder for market gardeners and large vegetable growers. Sows in drills, at the proper depth and thickness and economically. Drops in drills, 4, 6, 8, 12 or 24 inches apart. The seed index is absolutely accurate, and once set, it is not necessary to change it until the crop is in. Hopper holds 3 quarts of seed. Special onion plow and coverers can be supplied for planting onion seed for sets. Price, \$17.50.

No. 31 Drill Seeder Only. Holds one quart. Just the thing for the family garden. Price, only \$9.50.



No. 35. Planet Jr. Seeder Attachment. A most satisfactory seeder for the small garden. With one bolt it fastens to any Planet Jr. Wheel Hoe or Garden Plow or you can bolt a home made handle to the bracket on the rear of the hopper and go ahead. Price, as shown in cut, weight 8½ lbs., \$6.50. With handle, 9½ lbs., \$7.00.

Note—Prices given on this page do not include postage. Wheel tools are not available as a rule.

PLANET JR. DOUBLE WHEEL HOES.

No. 12 Double and Single Wheel Hoe.

Recognized as the best combination double and single wheel hoe now in use. The assortment of cultivating attachments enables one to do the necessary plowing, hilling, running furrows, and general cultivating work.



No. 13 Double and Single Wheel Hoe. Same as No. 12, without cultivator teeth and plows. Price, \$8.00.

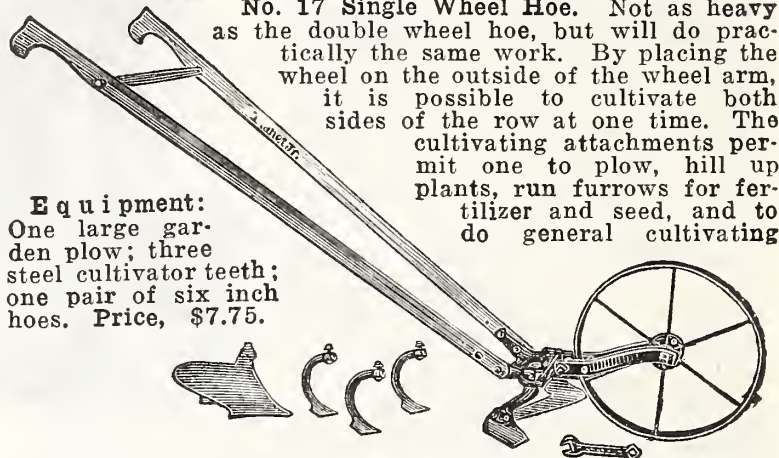
Note—Extras and repairs for any Planet Junior tools

Equipment:
As shown in cut, one pair plows, four steel cultivator teeth, one pair 6 inch hoes. Price, \$10.75.

PLANET JR. SINGLE WHEEL HOES.

No. 17 Single Wheel Hoe. Not as heavy as the double wheel hoe, but will do practically the same work. By placing the wheel on the outside of the wheel arm, it is possible to cultivate both sides of the row at one time. The cultivating attachments permit one to plow, hill up plants, run furrows for fertilizer and seed, and to do general cultivating

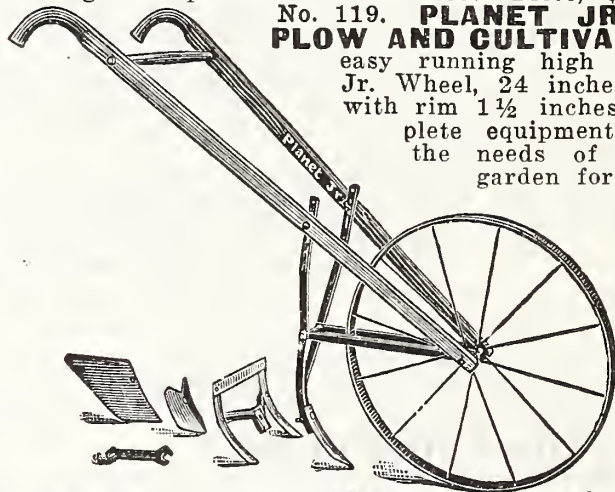
Equipment:
One large garden plow; three steel cultivator teeth; one pair of six inch hoes. Price, \$7.75.



work in the home or market garden. The new double wheel arms make the tool steadier.

No. 17½ Single Wheel Hoe. Same as No. 17, except that the garden plow is not included. Price, \$6.75.

No. 119. PLANET JR. GARDEN PLOW AND CULTIVATOR. A new easy running high wheel Planet Jr. Wheel, 24 inches in diameter with rim 1½ inches wide. Complete equipment meeting all the needs of the ordinary garden for plowing, furrowing, covering, cultivating, hoeing, hilling. The tool is built with the same care for detail that has made all Planet Jr. tools leaders. Wgt., 17 lbs. Price, \$4.75.



PLANET JR. STAR PULVERIZER, WEEDER AND CULTIVATOR.

A wonderful tool for garden work. Cultivates thoroughly right after a rain and leaves the soil in fine condition. The star disks break up the soil, while the oscillating blade, which works forward or backward, pulverizes the soil, cuts off weeds directly beneath the surface and levels the

soil at the same time. Width of cut, 7½ inches. Weight 6 lbs. Only \$3.25.

No. 2. PLANET JR. GRASS EDGER. For edging the grass bordering on walks. Everyone who uses a lawn mower should have one. Weight, 3¼ lbs. Price, \$1.60.

PLANET JR. HORSE MACHINES.

No. 8 Combined Horse Hoe & Cultivator. Widely known as a perfect horse machine. As shown below. Price, \$17.50

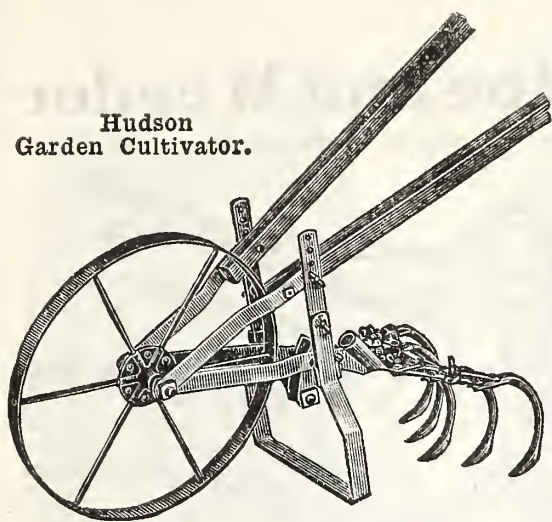
No. 9 Combined Horse Hoe & Cultivator. Same as No. 8, without depth regulator and with plain wheel instead of lever wheel.

Price\$15.50

No. 101 Plain Cultivator with Wheel...\$11.75

No. 107 Seven Tooth Plain Cultivator \$13.50.

Hudson
Garden Cultivator.



HUDSON GARDEN CULTIVATOR.

Adjustable for working garden rows any width from 6 to 12 inches. The tool equipment consists of a 5-prong cultivator and a sharp-edged weed cutter, 9½ inches wide, which will cut the weeds, uproot them and thoroughly pulverize the soil. 14-inch wheel. Light, but strong. Weight, 12 lbs. Price, not prepaid, only \$3.00.

HUDSON CULTIVATOR HOE.

Light and strong. Has 5 long steel teeth, instantly adjustable to cultivate rows 6 to 12 inches apart. Center tooth removable. 4-foot handle. Price, \$1.00; by mail, \$1.15.

HUDSON JUNIOR CULTIVATOR.

Four pressed steel teeth with 12-inch handle. Adjustable from 2 to 6 inches. Particularly adapted to flower beds, rose bushes, etc., and also very popular with regular gardeners for close work in narrow rows. Price, 45c; by mail, 55c.

LONG HANDLED HUDSON JUNIOR.

Same as the preceding but with 4-foot handle instead of 12-inch. A very satisfactory tool. Specially desirable for children. Price, 55c; by mail, 65c.

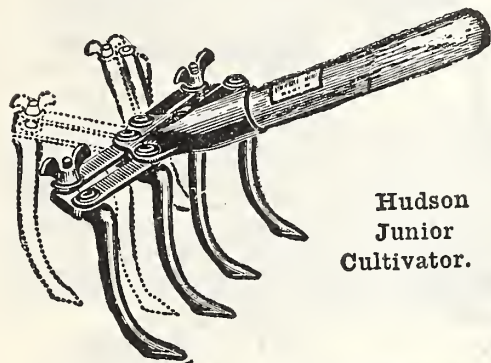
DANDELION DIGGER.

A simple, effective tool. No back-breaking work—no soiling of the hands. Slip the blade into the ground beside the plant, squeeze the handle and pull it out—roots, plant and all. A child can operate it. 42-inch handle. Price, 65c; by mail, 75c.

DUBL-DUTI CULTIVATOR WEEDER.

Does a hoe's work four times as fast, with half the labor and does it better. The double-edged steel rocker blade cuts going and coming and the teeth at

the top furnish a rake for removing the weeds. The six-foot handle lets you stand up straight and save your back. Price, No. 5—5 inch blade, \$1.15; by mail, \$1.30. No. 6—6 inch blade, \$1.25; by mail, \$1.40.



Hudson
Junior
Cultivator.

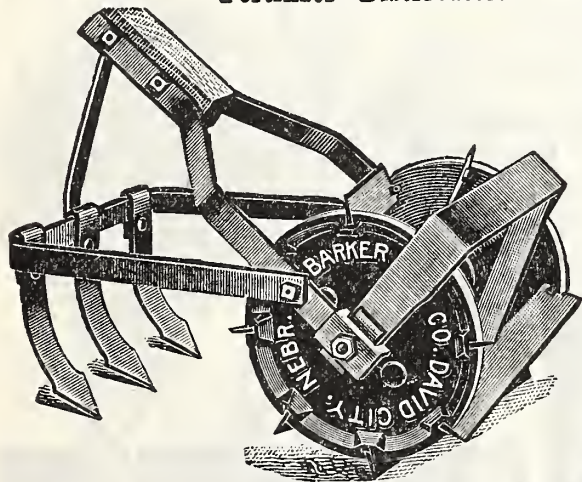


Dubl-Duti Cultivator Weeder.
6-Foot Handle.
**SUCCESS FERTILIZER
DISTRIBUTOR.**

A new machine that will handle successfully commercial fertilizers, sheep manure and limestone. Will also sow grass seed. Distributes evenly, three feet at a time, has force feed and is adjustable to any desired capacity. Price, \$21.00.



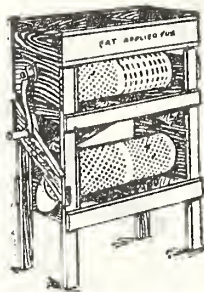
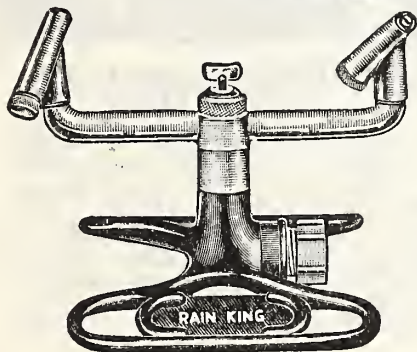
Fertilizer Distributor.



THE RAIN KING.

The Sprinkler Sensation of the Year.

May be used for circular or stationary spray, fine or coarse, fast or slow. Small, compact, easily operated. Nozzles turn in any direction. Never clogs up and stops, a common fault of other sprinklers. Made entirely of brass except the base. Price, \$3.50; by mail, \$3.75.



Corn Grader.

FOUNTAIN LAWN SPRINKLER.

Known the country over for its fine mist-like spray. Superior to any other sprinkler on the market. Made of brass. Price, 90c; by mail, \$1.00.

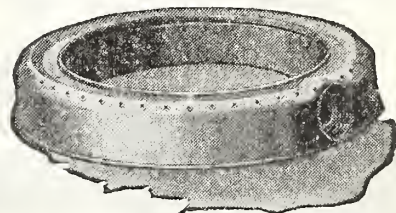
HALF-FOUNTAIN SPRINKLER.

Sprinkles the lawn—leaves the walk dry. Pick it up without getting wet. Price, 80c; by mail, 90c.

HERO CORN GRADER.

A Corn Grader that is a real grader. You should plant kernels that are all alike in size and shape if you want a perfect uniform stand. The Hero grades that way.

Leading farmers and corn growers everywhere testify to the perfect work done by this grader. It will pay for itself in one season. Price, \$16.00.



Fountain Lawn Sprinkler.

BARKER WEEDER, MULCHER AND CULTIVATOR—3 TOOLS IN ONE

Makes Gardening Easy and Insures Best Yields.

The Barker cuts the weeds under the ground, cultivates the soil and makes the essential dust blanket or mulch—all in one operation. Works like a lawn mower.

No. 6D, 6-Inch Cut, for lettuce and close row crops, \$9.25.

No. 8½D, 8½-Inch Cut, for onions and similar crops, \$10.60.

No. 10D, 10-Inch Cut, best size for most crops, \$11.75.

No. 11D, 11-Inch Cut, for beets and rutabagas, \$12.60.

No. 12D, 12-Inch Cut, cleans up the weeds a little faster than the other sizes, \$13.45.

Prices include all attachments. Money back if not satisfied. Goods guaranteed five years. Not mailable.

Note—"Gardening for Profit and Pleasure," a beautiful illustrated 24 page book on weeding, mulching and cultivating, mailed free on request.

CYCLONE SEEDER.

The Cyclone has a national reputation as a High-Grade Seed Sower. It is built, not for cheapness, but for durability and accurate work. Scatters seed evenly both sides and may be quickly adjusted for different seeds. No waste of seed. Just the thing for sowing all kinds of clover and grass seed, millet, rape, and even grain. Price, reduced, \$2.00; by mail, \$2.25.





"Norcross" Cultivator--Hoe and Weeder

Will cultivate closer to plants without injuring them than any other type of implement known, leaving the soil level, loose and untrampled. The sharp, tapering shovels enter the ground easily and are so arranged, one with another, as to literally tear up every inch of the soil from one to five inches deep, as required.

Detachable steel prongs, malleable head, extra high grade handles. Finely finished throughout.

Three sizes, suited to both men and women, and the average cost is only that of a common hoe.

5-prong, 4 foot handle, \$1.15; by mail \$1.30.
3-prong, 4 foot handle, 85c; by mail, \$1.00.
"Midget," 9 inch handle, 45c; by mail, 50c.

MAGIC WEEDER HOES.

Style

- A. 3-Tine Hand Weeder
- B. 18-Inch Handle
- C. 4-Tine, Adjustable Width
- D. With 1½-Inch Blade
- E. With "V" Blade
- F. 4-Tine, 42-Inch Handle
- G. 48-Inch Handle, Strong & Heavy
- H. 48-Inch Handle, 3-Inch Blade
- K. 48-Inch Handle with "V" Blade

By Exp.	By Mail
15c	20c
20c	25c
30c	35c
45c	55c
45c	55c
65c	80c
90c	1.05
1.10	1.25
1.10	1.25

LAWN RAKE.
24-Tooth, 85c;
by mail, \$1.00

HANDIEST
TOOL



LANG'S

ON EARTH

LANG'S WEEDER.

Price, 20c; by mail, 25c.

ALL-PURPOSE RAKE. Un-

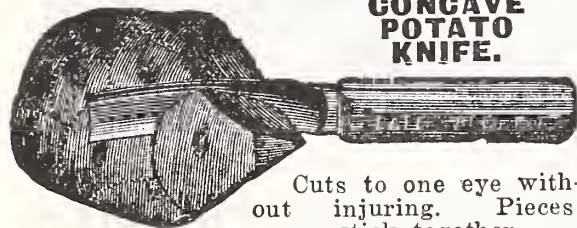
equalled for removing dandelions. Is also a first class rake for general work. It will pick

up the acorns, pebbles, small twigs, etc., which an ordinary rake will not touch. It is self-cleaning. A single backward stroke clears the rake. Price, 16 inch rake, 90c; 20 inch, \$1.10. By mail, 15c more.

STEEL BOW,
GARDEN RAKE.

Finest rake made. True temper. 14-tooth, \$1.20; by mail, \$1.35.

HUMPHREY'S
CONCAVE
POTATO
KNIFE.



Cuts to one eye without injuring. Pieces never stick together.

Price, 30c; 3 for 75c, postpaid.

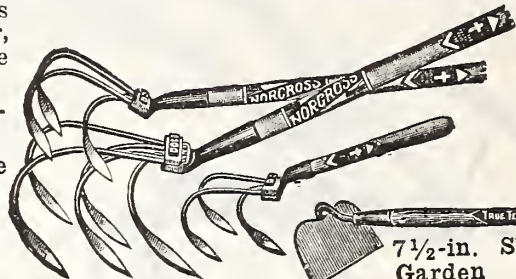
PAPER FLOWER POTS.

Made of strong waterproof paper; light, unbreakable and will not rot. They weigh just one-tenth as much as clay pots, are easier to handle and much less expensive.

	By Mail.	By Exp.	By Freight
25	100	25	100 1000
2 ¼-inch	\$0.20	\$0.65	\$0.15 \$0.55 \$4.50
2 ½-inch	.25	.75	.20 .65 5.25
3-inch	.30	.95	.25 .80 6.75
3 ½-inch	.35	1.15	.30 .95 8.25
4-inch	.45	1.30	.40 1.20 10.50
5-inch	.70	2.10	.55 1.80 16.00
6-inch	.90	2.85	.70 2.40 21.00

PAINTED POT AND GARDEN LABELS.

	By Mail.	By Express	With P. S. A.	Rotary.
25	100	25	100 1000	
Painted Labels 4x 5/8 inches	\$0.10	\$0.35	\$0.08	\$0.25 \$2.00
Painted Labels 5x 5/8 inches	.13	.40	.10	.30 2.50
Painted Labels 6x 5/8 inches	.15	.45	.12	.35 2.90
Painted Labels 8x 7/8 inches	.30	.95	.25	.80 7.25
Painted Labels 10x 5/8 inches	.35	.85	.20	.75 6.50
Painted Labels 10x 7/8 inches	.40	1.20	.35	1.00 9.00
Painted Labels 12x 5/8 inches	.35	1.05	.30	.90 8.00
Painted Labels 12x1 1/8 inches	.50	1.55	.40	1.30 12.00



7 ½-in. Shank Garden Hoe, \$1.05; by mail, \$1.20.

7 ½-in. Socket Garden Hoe, \$1.10; by mail, \$1.25.

Sugar Beet or Nurseryman's Hoe, \$1.15; by mail, \$1.30.



HEAVY SPADING FORK.

True temper, D handle, best made. \$1.60; by mail, \$1.80.

BOYS' SPADING FORK.

Extra light angular tines. Best made \$1.00; by mail, \$1.15.



Steel Garden Trowel, Extra Heavy, 6 ½ inch 20c each; by mail, 25c.

Light, 6 inch blade, 15c each; by mail, 20c.



Transplanting Trowel. Heavy, 6 inch blade, 20c each; by mail, 25c.

Light, 6 inch blade, 15c each; by mail, 20c.



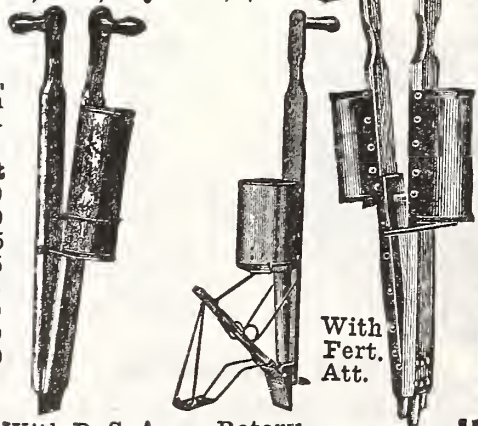
Garden Spading Fork. 20c each; by mail, 25c.

4-PIECE GARDEN SET.

(For the boys and girls.)

Steel 5 ¼ inch Hoe, with 30 inch handle. Steel 5 ¼ x 3 7/8 inch Shovel, 26 inch handle. 7 tooth Rake, 30 inch handle. 4 tooth Fork, 18 inch handle.

Price, the set, 75c; by mail, \$1.00



With Fert. Att.

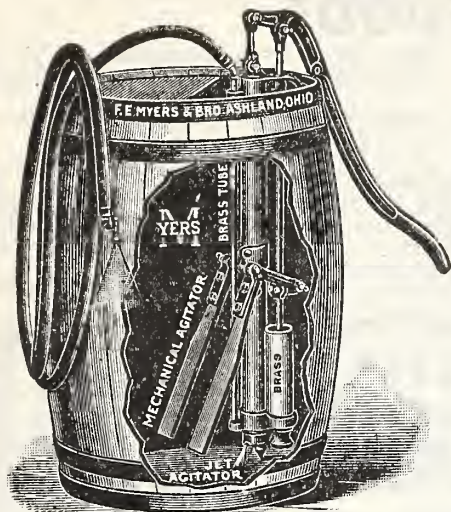


INVINCIBLE POTATO PLANTER.

Two acres a day can be planted with one of these tools. The sharp jaw enters the ground as easily as a spade. Price, \$1.35.

A C M E POTATO PLANTER.

The original hand potato planter. Price, \$1.10.



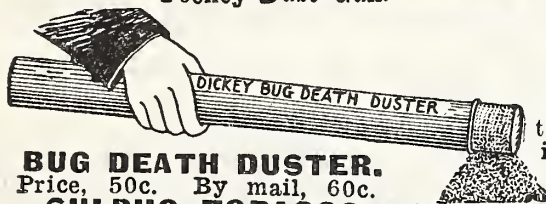
Myers Barrel Spray Pump.



Bucket Spray.



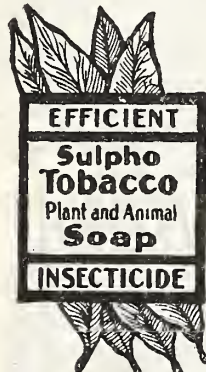
Feeney Dust Gun.



BUG DEATH DUSTER.

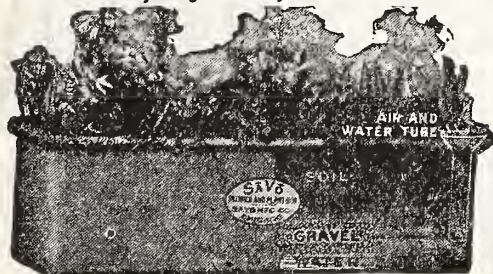
Price, 50c. By mail, 60c.

SULPHO TOBACCO SOAP.



Nicotine, Sulphur and Soap—three well-known insecticides are all combined in this soap. Invaluable for spraying plants, shrubs, trees, vines. Simple directions with each cake.

3-oz. cake, makes 1½ gallons of solution, 10c; by mail, 15c. 8-oz. cake, 20c; by mail, 25c.



STANDARD SPRAY PUMP.

A One-Man, One Hundred Purpose Pump. A wonderful little tool. Pleases everyone who tries it. Can be used with a bucket, barrel or knapsack. Ideal for spraying, for whitewashing, fire protection, washing windows, autos, etc.

Price, with 3½-foot Hose and Nozzles without knapsack, \$5.00. By mail, \$5.25. Knapsack, for Potato Spraying, \$3.50. Potato Extension Attachment, 85c.

MYERS BARREL SPRAY PUMP.

The necessity of spraying orchards is now generally recognized, and a pump that can be attached to a barrel is necessary for trees of any size. The Myers Improved Brass Barrel Spray Pump No. 305, with Bronze Ball Valves, Brass Cylinder and Discharge Pipe, is thoroughly practical and we believe the best on the market. The air chamber is 30 inches long, has a good leverage, easily operated.

Price, Complete with 15 feet of hose, Bordeaux nozzle and Mechanical Agitator, but not including barrel, \$15.00.

LITTLE GIANT BUCKET SPRAY PUMP.

Made of brass with ball valves with all the advantages of the ordinary barrel pump and bucket pump combined.

Price, Complete with hose and Combination Bordeaux nozzle, reduced, \$4.30; by mail, \$4.60.

FEENEY DUST GUN.

For applying Bug Death, Slug Shot and all other dry powder. Cheaper than spraying and effective under the leaves.

Price, \$1.00; by mail, \$1.10.

HUDSON PERFECTION SPRAYER.

For general high pressure purposes the Hudson Perfection is the very best. Easily operated and very satisfactory for spraying, disinfecting or whitewashing. Capacity, 4 gallons. Price, galvanized, \$7.00; brass, \$10.00.

JUNIOR HUDSON SPRAYER.

Similar to the Hudson Perfection but smaller. Capacity, 2½ gallons. Price, galvanized, \$5.40; brass, \$8.00.

AUTO-SPRAY NO. 1.

Equipment, 2 feet of ½-inch hose, fine spray nozzle, solid stream cap, and stop cock.

No. 1-A, Brass\$9.00
No. 1-C, Galvanized 6.00

LENOX SPRAYER.

Spraying under the leaves kills insects, removes dust and keeps the plants healthy. Suds made from tobacco soap make one of the best sprays. The Lenox is most serviceable for house and garden.

Price (including a cake of tobacco soap) 75 cents postpaid.

MOTH LIQUID SPRAYER.

A very fine sprayer for house use. Price, \$1.00; by mail, \$1.10.

SAVO SELF WATERING FLOWER AND PLANT BOXES.

For Windows and Porches.

Made of the best galvanized steel, enameled finish inside and out. Will last many years. The water reservoir in the bottom of the box is filled from a tube in one corner and plants are kept healthy and fresh by absorbing from above the exact amount of water needed.

Model A, 8x9½x23 inches.....\$3.00
Model B, 8x9½x29 inches..... 4.00
Model C, 8x9½x35 inches..... 4.50
Model D, 8x9½x41 inches..... 5.00
Model F, 12x12x12 inches..... 3.50

ADJUSTO PLANT SUPPORT.

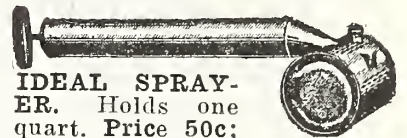
For Tomatoes, Dahlias, etc.

An adjustable, practical and durable plant support. Consists of two parts: an oak stake pointed at the bottom and painted green and a hoop of toughest galvanized steel, also painted green. Adjustable to any height.

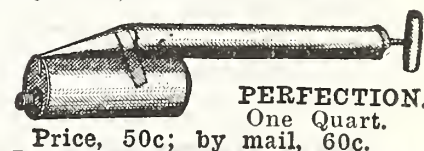
With 18 in. stake, 10c each; doz. \$1.00
With 2 ft. stake, 12½c each; doz. 1.25
With 3 ft. stake, 30c each; doz. 3.00
With 4 ft. stake, 35c each; doz. 3.50
With 5 ft. stake, 40c each; doz. 4.00
Stakes only, 3 ft., 15c each; doz. 1.50
Stakes only, 4 ft., 20c each; doz. 2.00
Stakes only, 5 ft., 25c each; doz. 2.50
(Plant supports not mailable).



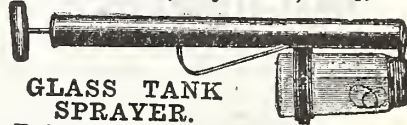
Lenox Sprayer.



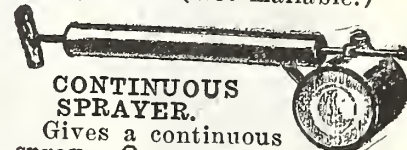
IDEAL SPRAYER. Holds one quart. Price 50c; by mail, 60c.



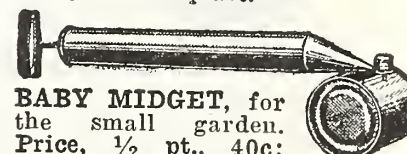
PERFECTION. One Quart. Price, 50c; by mail, 60c.



GLASS TANK SPRAYER. Price, 80c. (Not mailable.)



CONTINUOUS SPRAYER. Gives a continuous spray. One quart.

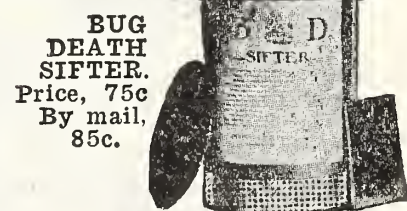


BABY MIDGET, for the small garden. Price, ½ pt., 40c; by mail, 50c.



DUST BLOW SPRAYER. For applying in powder form.

Price 80c; by mail 90c.



BUG DEATH SIFTER. Price, 75c By mail, 85c.

FERTILIZERS AND PLANT FOODS

Fertilizers increase yields and profits wherever properly used. They contain three plant foods—nitrogen, phosphoric acid and potash, although some have only two of these or even but one. This variation gives you a chance to select the fertilizer which will fit your conditions.

NITROGEN OR AMMONIA.

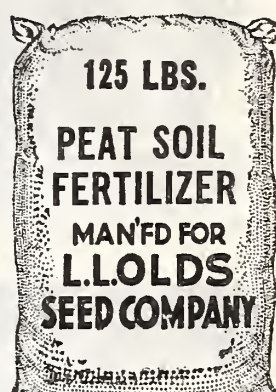
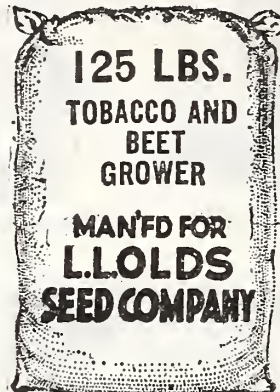
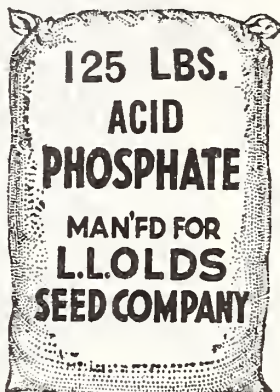
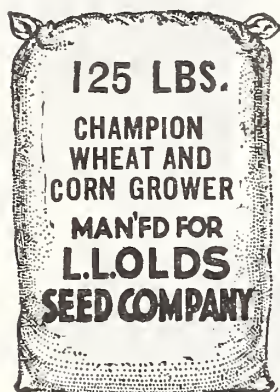
Fertilizer nitrogen enables the plant to get a quick start and carries it along through a critical period. It promotes leafiness, and gives a dark green color to foliage.

PHOSPHORIC ACID.

Phosphoric acid helps fill the grain or fruit and hastens ripening. Cereals are especially heavy feeders on this plant food. Most soils respond profitably to a fertilizer containing it.

POTASH.

Potash strengthens the straw or stalk, increases starch and sugar formation and makes for a better quality. Potatoes, root crops, and most truck crops need potash.



CHAMPION WHEAT AND CORN GROWER. (2-12-2) A high grade complete fertilizer for corn and all grain crops, especially where the soil is thin. 125 lbs., \$2.75; 1,000 lbs., \$19.75; 2,000 lbs., \$37.75.

TRUCK GARDENERS' SPECIAL. (4-8-6) A highly concentrated fertilizer for potatoes, truck and garden crops. Potatoes and truck crops are heavy feeders of plant food, so for the best results use this high grade brand. It pays. 25 lbs., \$1.00; 125 lbs., \$3.25; 1,000 lbs., \$23.25; 2,000 lbs., \$44.95.

ACID PHOSPHATE. (0-16-0) For use in supplementing farm manure. Use 50 lbs. to each load of manure or apply separately 100 to 300 pounds per acre. 125 lbs., \$1.85; 1,000 lbs., \$13.65; 2,000 lbs., \$26.20.

TOBACCO AND BEET GROWER. (2-12-6) Specially recommended for tobacco and for sugar beets. Strong in phosphoric acid and in potash. 125 lbs., \$3.00; 1,000 lbs., \$21.50; 2,000 lbs., \$41.00.

PEAT SOIL FERTILIZER. (0-12-12) For marsh lands. 125 lbs., \$2.75; 1,000 lbs., \$20.00; 2,000 lbs., \$38.45.

BONE MEAL. (1 1/4-29-0) For roses, shrubbery and flowers. Also fine for lawns. Use 3 to 5 pounds per 100 square feet or for plants one pound to 50 pounds of soil. 10 lbs., 50c; 25 lbs., \$1.00; 125 lbs., \$3.00; 1,000 lbs., \$22.00.

NITRATE OF SODA. (18-0-0) Very valuable for fruit trees, tobacco plants and nearly all plants in fact, especially to supplement other manures. 200 lbs., \$8.50; 1,000 lbs., \$41.50; 2,000 lbs., \$81.75. (In 200 pound sacks.)

(Our Fertilizers, except nitrate of soda, are put up in 125 pound sacks. The analysis figures refer to the percentage of each brand—first, of nitrogen, second, of available phosphoric acid, third, of potash. Prices are subject to change. Write for prices when ready to buy as at the time our catalog goes to press prices are not fully established.)

BULLETINS, Free on Application.

"Fertilizing Corn," "Profitable Potato Production," "Fertility in Truck Farming," "Fertilizing Tomatoes," "Fertilizers for Special Crops," "Marsh Soils."

PULVERIZED SHEEP MANURE.

A pure natural manure taking effect immediately. Very rich in nitrogen, phosphoric acid and potash, the three essentials. No straw or other refuse as in crude manure. Splendid for lawns, greenhouse plants, market garden crops of all kinds and fruit trees. Safe, quick and most satisfactory.



Prices: 1 lb., 15c; 5 lbs., 35c; 10 lbs., 45c; 25 lbs., 65c; 50 lbs., \$1.15; 100 lbs., \$2.00; 500 lbs., \$9.50; 1,000 lbs., \$18.50; 2,000 lbs., \$36.00.

(Folder "The Ideal Fertilizer.")

SUPERIOR LIMESTONE.

For Lawns and Gardens.

Lawn soil even more than farm soil soon becomes exhausted of lime. Superior Limestone, specially prepared for the purpose, helps greatly in securing a rich, dark green, velvety lawn and it is equally valuable for gardens.

Use 100 pounds for every 600 square feet of lawn or garden.

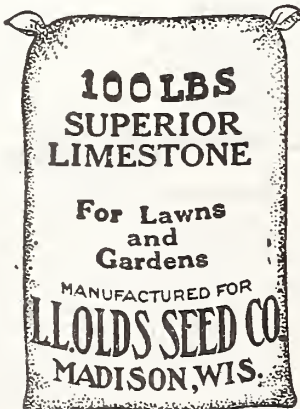
100 lb. sack, \$1.00; 500 lbs., \$4.25; 1,000 lbs., \$7.50.

(Ask for illustrated folder.)

AGRICULTURAL LIMESTONE.

Properly ground for farm use; absolutely dry; 98 per cent carbonates; prices reduced.

100 lb. sack, 60c; 1,000 lbs., \$4.50; 2,000 lbs., \$8.00. Sacks free. 10c each allowed for empty sacks returned. 30 to 50 Ton Cars, in bulk, \$2.00 per ton on cars Mayville, Wis. Freight rates furnished.



Note—No prices given on this page or any page from 88 to 96 include postage unless so stated.

VIGORO.

Specially Prepared Plant Food.

VIGORO produces thick velvety lawns of a deep green color, flowers of rare beauty and luxuriant foliage; vegetables that are crisp and delicious in flavor; leafy shrubs and trees.

VIGORO is a scientific plant food giving the plant the necessary elements for maximum growth, beauty and productivity. It has no unpleasant odor and is easy to apply. Use two to four pounds per 100 square feet. Instructions with each bag.

Prices, 25-lb. bag, \$1.75; 50-lb. bag, \$3.00; 100-lb. \$5.00.



OYAMA PLANT FOOD.

A Wonderful Japanese Discovery.

Oyama is fine for all kinds of plants, ferns, shrubs, roses, bulbs, lawns, berries, fruits and flowers. Gives seedlings a wonderful start and produces early vegetables.

Oyama contains 17% nitrogen. It keeps the soil rich but odorless. Highly concentrated, easily applied and economical to use. Never fails to produce wonderful results.

Prices: House Plant Size, makes 6 gallons, 25c; by mail, 30c. Garden Size, makes 32 gallons, \$1.00; by mail, \$1.10.



STIM-U-PLANT.

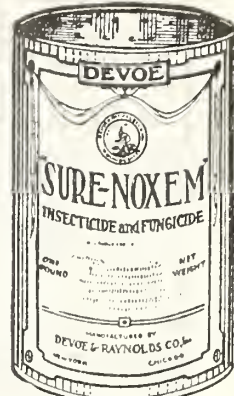
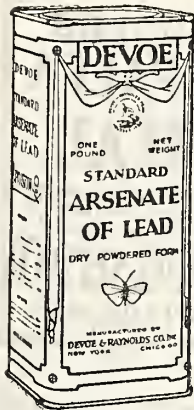
An All-The-Year Fertilizer for Garden and House Plants.

Stim-U-Plant comes in tablet form, odorless, very rich in essential plant foods. Simply insert tablet in soil near base of plant 2 or 3 times during season, or four tablets in a gallon of water.

Postpaid prices: 10 tablets, 15c; 30 tablets, 25c; 100 tablets 75c, 1,000, \$3.50.



INSECTICIDES AND PLANT FOODS



ARSENATE OF LEAD POWDERED. For all leaf-eating insects. Sticks to the leaves and stays there. Will not burn foliage. The dry form is superior to the paste, and used more and more in place of Paris Green. Prices: $\frac{1}{2}$ lb., 25c; 1 lb., 40c; 4 lbs., \$1.25; 24 lbs., \$7.00; 96 lbs., \$26.50.

PURE PARIS GREEN. A strong effective poison for potato bugs, tobacco and other leaf-eating insects. Prices: $\frac{1}{4}$ lb., 20c; $\frac{1}{2}$ lb., 30c; 1 lb., 50c; 2 lbs., 95c; 5 lbs., \$2.35; 14 lb. pails at 40c per pound.

DRY CALCIUM ARSENATE. Used in the same manner and for the same purposes as Arsenate of Lead, but costs less and is still more effective. Sticks to the leaves. One application lasts a long time. Prices: $\frac{1}{2}$ lb., 20c; 1 lb., 35c; 4 lbs., \$1.10; 24 lbs., \$6.00; 96 lbs., \$22.50.

DRY BORDEAUX MIXTURE. The best fungicide for preventing black rot, mildew, blight, scab, etc., on fruit and vegetable plants. Spray potatoes for blight. One pound will make 50 pounds liquid. Can be used just as needed. Prices: 1 lb., 35c; 4 lbs., \$1.10; 10 lbs., \$2.50; 25 lbs., \$6.00; 50 lbs., \$11.50; 100 lbs., \$21.50.

"SURE NOXEM." For use on cabbage, cauliflower, cucumbers, melons, tomatoes, currants, gooseberries and all other vegetables and shrubs. Kills insects of all kinds. Pound carton (sifter top) 25c; 5 lb. bag, 75c.

DRY LIME SULPHUR. For San Jose scale and common spray. Just as effective as the lime sulphur solution and more easily handled. 1 lb., 35c; 5 lbs., \$1.50; 10 lbs., \$2.50; 25 lbs., \$4.75; 50 lbs., \$8.50; 100 lbs., \$15.00.

FORMALDEHYDE. For preventing smut in grain, scab on potatoes, etc. Ask for leaflets telling how to use. Price, pound size, 40c. One pound will treat 40 bushels.

NOTICE. All of the above are poisons and are not mailable. Prices in quantity are subject to change.

SLUG SHOT.

A famous remedy for killing currant worms, potato bugs, cabbage worms, lice, slugs, etc. Strongly impregnated with fungicides.

Prices: 1 lb. carton with perforated top, 25c; by mail, 35c; 5 lbs., 70c; 10 lbs., \$1.30; 25 lbs., \$2.75; 125 lb. keg with duster, \$13.00; 250 lb. barrel with



duster, \$25.00. Not mailable, except in pound sizes.



BUG DEATH.

An Insecticide Free from Paris Green and Arsenic.

Does not burn the leaves, however freely applied. May be applied wet or dry. It kills all kinds of bugs and worms that eat the leaves of plants, trees or vines and prevents blight. Does not injure the foliage, but keeps it green and healthy.

Prices: 1 lb. carton with perforated top, 20c; by mail 30c; 3 lbs., 50c; 5 lbs., 65c; 12 $\frac{1}{2}$ lbs., \$1.50; 100 lbs., \$9.00. Not mailable except in pound cartons.

BUG DEATH ALPHA. For sucking insects. Prices: 12 oz. pkg., 20c; by mail, 30c; 80 lb. keg., \$9.00.

PLANTPEP.

Plantpep is a well balanced plant food (fertilizer) for potted plants, sweet peas, roses, begonias, cut flowers, shrubs, lawns, gardens,—in fact all plant life. Is clean, odorless, safe. Analysis, 14-12-10. Inexpensive and easily applied. Use one teaspoonful in a half gallon of water. Apply once a week.

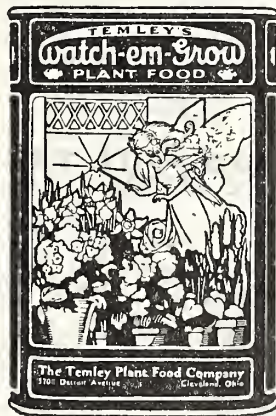
2 oz. size, 15c; 8 oz. can, 50c; postpaid.



WATCH-EM-GROW PLANT FOOD.

Are your house plants as nice and healthy as you wish them to be? If not, it may be because you are not feeding them "Watch-em-Grow" Plant Food. Contains just the right balance to feed and not stimulate them. Odorless, soluble, highly concentrated, quick-acting.

Large trial package, 10c, postpaid. Return empty package for 10c credit on large can. Big eight ounce can only 50c, postpaid.



P. N. P. FERN FOOD.

A highly concentrated product containing all the elements essential in growing beautiful ferns. Will revive any fern that is failing and restore to deep green color. 1 oz. size, 10c; 4 oz. size, 25c, postpaid.



"Black Leaf 40" Kills Aphis

Black Leaf 40 is a powerful and effective liquid insecticide, for use against aphis, thrips, leafhoppers and other soft bodied sucking insects. Recommended by Experiment Stations and Entomologists.

Prices: 1 oz., 35c; $\frac{1}{2}$ lb., \$1.25; 2 lbs., \$3.50; 10 lbs., \$13.50. Not mailable.

BLACK LEAF NICOTINE DUST.

For dusting against aphis attacking melons, cucumbers, cabbages, beans, beets, potatoes, tomatoes and similar crops.

Prices, high strength 2% nicotine: 5 lbs., \$1.50; 25 lbs., \$5.00; 100 lbs., \$18.00.

Pyrox

PYROX is a powerful fungicide controlling fungous diseases, even serious ones that other fungicides do not control. Used for spraying potatoes, fruit trees, small fruits and garden crops. Simply mix with cold water and spray. Ask for a copy of "Pyrox Spray Guide."

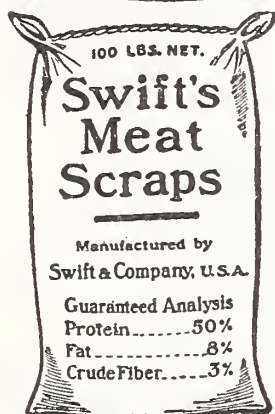
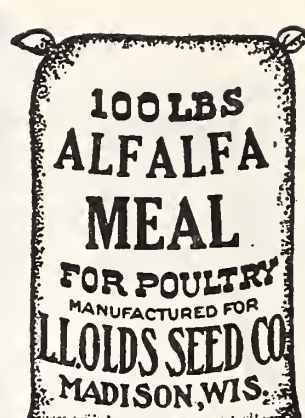
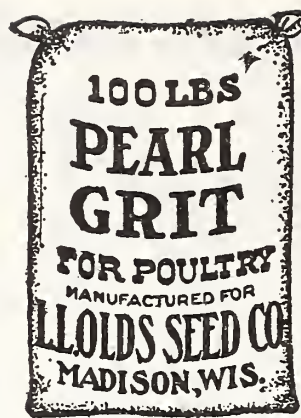
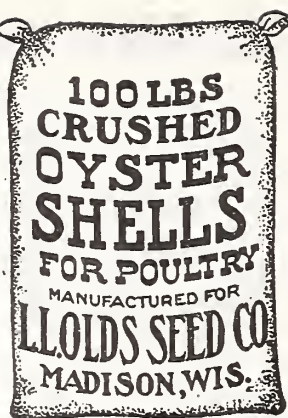
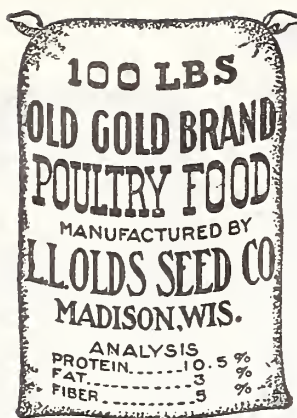
Lb., 50c; 5 lbs., \$1.75; 10 lbs., \$3.00; 25 lbs., \$6.50; 50 lbs., \$11.25; 100 lbs., \$18.00. Not mailable.

SUNOCO SPRAY OIL.

The ideal spray for controlling San Jose scale, Oyster-shell scale, European Elm scale, Cottony Maple scale and all other scales on fruit and shade trees. Also effective for aphids, red spider, etc. Very easily mixed in water, does not freeze, does not injure adjacent houses, autos, etc. More efficient than lime sulphur.

Prices: 1 gal., \$1.60; 5 gals., \$6.25; 15 gals., 75c per gal.; 30 gals., 60c per gal.; 50 gals., 50c per gal.





OLD GOLD POULTRY FOOD.

Olds' Old Gold Poultry Food is a complete feed for laying hens. Contains wheat, cracked corn, sunflower, barley and buckwheat. No grit. Duly analyzed and licensed. Made by us right here at Madison. Prices: 10-pound sack, 30c; 100-pound sack, \$2.95; 3 sacks at \$2.85.

OLD GOLD CHICK FOOD.

Old Gold Chick Food is a dry food also made by us, suitable for chicks from 4 to 8 weeks old. It contains cracked wheat, cracked corn, hulled oats, millet, etc., but without grit.

Prices: 10-pound sack, 35c; 100-pound sack, \$3.30; 3 sacks at \$3.20.

(Prices on poultry and chick food are subject to change. Ask for "Weekly Price List of Poultry Feeds and Supplies.")

OYSTER SHELLS. 100-lb. sack, \$1.15; 3 sacks at \$1.10.

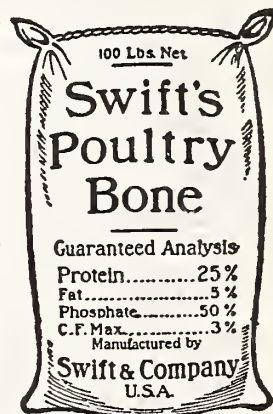
CLAM SHELLS. 100-lb. sack, \$1.05; 3 sacks at \$1.00.

SUPERIOR LIME GRIT. 100-lb. sack, 75c; 3 sacks at 70c.

PEARL GRIT. 100-lb. sack, 95c; 3 sacks at 90c.

ALFALFA MEAL. 100-lb. sack, \$2.25; 3 sacks at \$2.15.

(Shells and grit in two sizes, poultry and chick.)



PRATT'S BABY CHICK FOOD.

Perfected through years of painstaking work and at great expense, raises most every worth-while chick. Not only does it prevent many deaths, but it gives the chicks that strong start which makes it a simple matter to carry them to profitable maturity.

Pratt's is the original "baby food for baby chicks."

Prices: 2½ lbs., 25c; 5¾ lbs., 50c; 14 lbs., \$1.00; 25 lbs., \$1.45; 100 lbs., \$5.00. (Postage extra.)

SWIFT'S MEAT SCRAPS.

Great for eggs. Feed 3 times a week one ounce to each fowl.

Prices: 10 lbs., 60c; 25 lbs., \$1.25; 50 lbs., \$2.40; 100-pound sack, \$4.50.

SWIFT'S POULTRY BONE.

Prices: 25 lbs., \$1.15; 50 lbs., \$2.15; 100 lbs., \$4.10.

Sizes, medium and meal.

GROUND CHARCOAL.

50-lb. sack (two sizes, poultry and chick), \$1.35; 100 lbs., \$2.60.

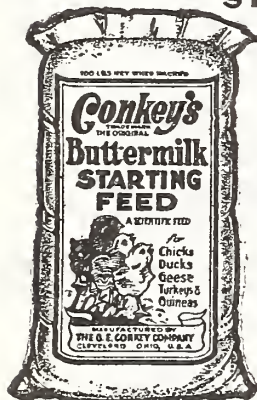
POULTRY GRAINS.

(Prices include sacks but are subject to change. Write for Weekly Price List.)

Per 100 lbs.

Feed Wheat.....	\$3.40
Cracked Wheat.....	3.55
Cracked Corn, coarse...	2.30
Cracked Corn, fine.....	2.40
Sunflower	6.25
Feed Millet	3.50
Steel Cut Oats.....	3.75

CONKEY'S BUTTERMILK STARTING FEED.



A famous chick feed. It gives the chicks buttermilk in concentrated form, in exactly the amount needed. With the buttermilk is a combination of grains, in just the right proportion. It is all the chicks need the first 3 weeks except greens, grit, clean water and

Old Gold Chick Food in the litter to induce exercise.

Prices: 2½ lbs., 25c; 5 lbs., 45c; 10 lbs., 75c; 25 lbs., \$1.45; 100 lbs., \$5.00. (Postage extra if by mail.)

BLATCHFORD'S CALF MEAL.

Saves Milk—Saves Money—Makes Better Calves.

A genuine Milk Substitute containing all the necessary elements for rapid healthful growth of the calf for the first six months.



"Good to the last drop"

100 pounds make 100 gallons of complete milk substitute.

Prices: 25 lbs., \$1.45; 50 lbs., \$2.65; 100 lbs., \$4.90; 300 lbs., at \$4.80.

CONKEY'S BUTTERMILK GROWING MASH.



For developing pullets and broilers. It is not enough to start a chick right — it is equally essential to help it to maturity. Money-making pullets and fancy broilers cannot be produced with wrongly proportioned food. Buttermilk Growing Mash is the ideal feed after the eighth week.

Prices: 10 lbs., 60c; 25 lbs., \$1.25; 100 lbs., \$4.25.

BLATCHFORD'S "FILL THE BASKET" EGG MASH.



TRADE-MARK

the hens in prime condition.

Prices: 25 lbs., \$1.10; 100 lbs., \$3.85; 300 lbs. at \$3.75.

CONKEY'S Y-O.

Cod Liver Oil and Yeast are two essential ingredients in poultry rations. They supply the needed vitamins. Conkey's Y-O, made by a special patented process, furnishes these two items in an economical form.

Prices: 1 lb., \$1.00; by mail, \$1.10; 2 lbs., \$1.75; by mail, \$1.90; 5 lbs., \$4.00; by mail, \$4.25.

DON SUNG.

(Chinese for Egg Laying). Makes Hens Lay. Acts directly on the egg-laying organs and is beneficial in every way.

Small Size (enough for 15 hens one month), 50c, postpaid; Dollar Size (3 times 50 cent size), \$1.00; Large Size, \$5.00, postpaid.



BLATCHFORD'S CHICK MASH.

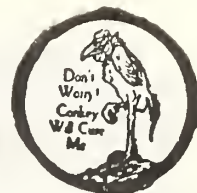


2½ lbs. at 8 weeks!

Sixteen essential ingredients in this high-grade growing mash. Makes rapid growth, shields chicks from White Diarrhea, bowel trouble and leg weakness. It is primarily a milk and meat mash—a starting as well as growing feed.

Prices: 4 lbs., 40c; 25 lbs., \$1.40; 100 lbs., \$4.65; 300 lbs. at \$4.55.

CONKEY'S REMEDIES.



Roup Remedy. A well-known reliable remedy. 30c, 60c and \$1.20; 35c, 65c and \$1.30, postpaid.

Roup Pills. For Roup, Colds, Catarrh, etc. Very satisfactory. 30c, postpaid.

Canker and Bronchitis Remedy. Checks and cures. 50c; 55c, postpaid.

Sulphur Candies. 10c, postpaid.

Limber Neck Remedy. 50c. Postpaid, 55c.

Scaly Leg Remedy. 25c; 30c, postpaid.

White Diarrhoea Remedy. A reliable preparation. Use in the drinking water. 30c and 60c; 35c and 65c, postpaid.

Head Lice Ointment. 10c and 25c; 15c and 30c, postpaid.

Poultry Worm Remedy. 25c; 30c postpaid.

Cholera Remedy. 25c and 50c; 30c and 55c, postpaid.

Gape Remedy. 25c and 50c; 30c and 55c postpaid.

Mite Liquid. Qt., 60c; 2 qts., 90c; gal., \$1.50.

Poultry Tonic. 1½ lbs., 25c; by mail, 35c; 3¼ lbs., 50c; by mail, 70c; 12 lbs., \$1.60; 25 lbs., \$3.00.

PRATT'S REMEDIES.



PRATT'S POULTRY REGULATOR.

Insures quick growth and freedom from disease.

25 lbs., \$3.00; 12 lbs., \$1.65; 9 lbs., \$1.10; packages,

50c and 25c; 65c and 35c, postpaid.

Pratt's Roup Powder. 25c and 50c, postpaid.

Pratt's Roup Tablets. 25c and 50c postpaid.

White Diarrhoea Remedy. 25c and 50c, postpaid.

Poultry Disinfectant. Kills disease germs. Pint, 35c;

qt., 55c; 2 qts., 90c; gal., \$1.50. Not mailable.

Red Mite Special. Qt.

50c; 2 qts., 90c.

Not Mailable.

Powdered Lice Killer.

5 ozs., 12c; by mail 17c;

lb., 25c; by mail, 30c; 2½

lbs., 50c; by mail 60c.

Ask for "Pratt's Prac-

tical Pointers on Poultry."

"GOLD LEAF" TOBACCO POWDER.

Contains 1 to 1½ %

nicotine. Controls round

worms in poultry. Highly

recommended by experiment

stations. 2 lbs., 25c; by

mail, 40c; 10 lbs., 85c;

100 lbs., \$6.50.

Lee's Germozone. A roup

remedy. 75c. Not mailable.

Lee's Germozone Tab-

lets. 65c, postpaid.

Carbolineum. Used for

preserving wood, killing

chicken mites and fighting

flies. Gallon can, \$1.50;

5 gal. can, \$6.50.

TRAP NESTS.

Including the whole nest,

90c each; dozen, \$10.00; 3

section, front only, \$1.25.

Metal Nests, 75c each.

Lice Powder. 5 ozs., 20c; by mail, 25c; 15 ozs., 35c; by mail, 40c; 48 ozs., 75c; by mail, 95c.

Noxicide. A wonderful disinfectant and germicide. Pt., 50c; qt., 80c; 2 qts., \$1.30; gallon, \$2.00. Not mailable.

Nox. Similar to Noxicide but in condensed dry form. One cube makes a gallon. 15 cubes, 60c; by mail, 70c; 30 cubes, \$1.00; by mail, \$1.15.

Poultry Book. Filled with information. Price, 50c, or free on request with remedy orders totaling \$1.00.

Fly Knocker. For stockmen and dairymen. Qt., 60c; 2 qts., 90c; gal. \$1.50; 5 gals., \$7.25. Not mailable.

SPIRALET LEG BANDS.

(Celluloid). Most popular style of leg band. Assorted colors, light blue, dark blue, red, pink, yellow, black, amber, light green, dark green and white. Mention the colors preferred. Three sizes, Asiatic, American, Leghorn: 12, 18c; 25, 30c; 100, 85c. Postpaid.

(We have also the spiral leg bands for pigeons and for bantams and also for turkeys, all at the same price.)

SPIRALET NUMBER CLIPS.

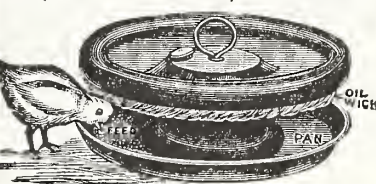
Made of aluminum with large embossed figures. The clips are easily and quickly put on the spiralets and will stay on. Made in two sizes, small for Mediterraneans and

Leghorns, large for Americans and Asiatics. Prices, either size, 12, 20c; 25, 35c; 100, \$1.00, postpaid.

Double Clinch Leg Bands: 12 for 18c; 25 for 30c; 100, 80c, postpaid.

Eclipse Leg Bands: Same prices as Double Clinch.

Smith Sealed Leg Bands: 12 for 35c; 25 for 60c; 100 for \$1.75. Sealers, for Smith Sealed, 60c.



AUTOMATIC CHICK GREASER.

Every chick his own doctor. As he eats from the pan his head is thoroughly greased. Price, \$1.00, by mail, \$1.15.



Poultry

Punch:

25c,

postpaid.



SELF-LOCKING EGG CARTONS.

For marketing eggs. 12, 25c; by mail, 30c; 100, \$1.75; 1,000, \$15.00.

Try this → **25¢**
big live Magazine
Now ~ ONE YEAR ~ ONLY

You will be delighted with it, and wonder how such a splendid illustrated magazine can cost so little. Sign this Coupon below, and mail AT ONCE with only 25 cents. Money refunded to you any time.

TO THE FARM JOURNAL, Philadelphia:

Enclosed find 25 cents for which send me THE FARM JOURNAL one year on trial. I'm not now a subscriber.

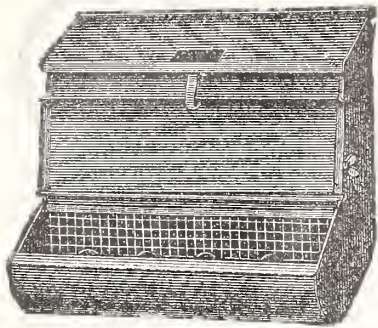
My name is.....

R. F. D.....Box.....or Street.....

P. O.....State.....

IMPORTANT: This trial Coupon must be sent direct to The Farm Journal, Philadelphia, Pa. (If you live in Philadelphia, Canada or a foreign country, send 50 cents.)





Improved Handy

IMPROVED HANDY HOPPER.

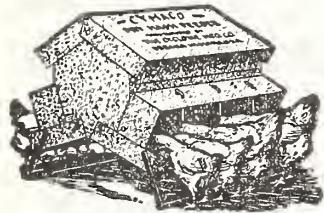
Provided with a hinged lid over both hopper and trough, making it rat and mouse proof as well as dirt proof. Has swinging front adjustable to suit any kind of dry mash.

- No. 1 (12 inches) \$1.75
- No. 2 (18 inches) 2.25
- No. 3 (24 inches) 2.75
- No. 4 (36 inches) 3.90

AUTOMATIC CHICK FOUNTAIN. Made to fit fruit jar. Price, 15c each; by mail, 20c. (Price does not include jar.)



Chick Fountain.



Dry Mash Feeder.

EYRIE SHIPPING COOPS.

For shipping fancy birds by express. Attractive, well made, easily assembled, clean and vermin proof. Single bird size, 60c; pair, 90c; trio, \$1.00.



McCANDLISH CHICK FEEDER. Also used for drinking. Made entirely of galvanized iron. The revolving top rod prevents perching. Safe—Sanitary—Saving. 12 in., 40c; by mail, 50c; 20 in., 50c; by mail, 60c; 30 in., 75c; mail, 85c.

CYMACO DRY MASH FEEDER. Practical for all kinds of dry feed. Made of steel, weather proof, adjustable and will feed from both sides. 12 inch, capacity 1/2 bu., \$2.25. 24 inch, capacity 1 bu., \$3.25.

Note—Items on this page are

L A W N PARK COOP.

A handsome parking coop that will telescope. Made of galvanized metal throughout. Sanitary, affording proper ventilation and also absolute protection against rats and other chick enemies.

Price, reduced, \$3.75; 6 for \$19.50.

NON-PARKING BROOD COOP.

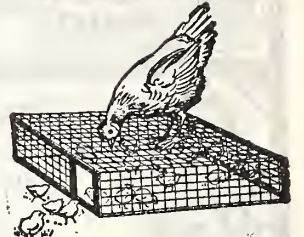
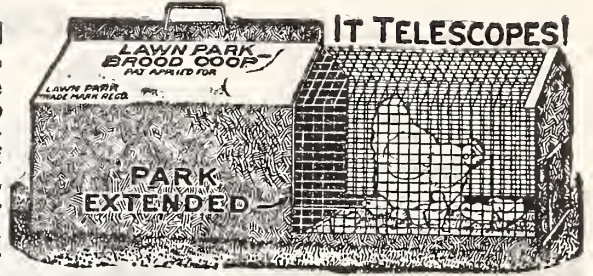
Similar to the preceding but without park. Has sliding top with adjustable ventilators.

Price, \$2.00; 6 for \$10.50.

"BABIE" CHICK FEEDER.

Conserves feed. Protects and accommodates 40 to 50 chicks. An "Babie" Chick Feeder. Ideal attachment for coops.

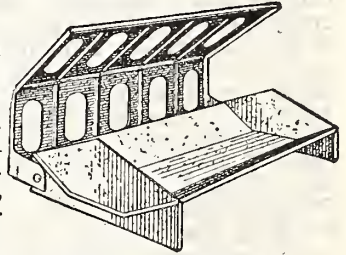
Price, \$2.00; 6 for \$10.50.



GRIT AND SHELL BOX.

For grit, shells and charcoal. Made of steel, 3 compartments.

Chick size, 85c; Poultry size, \$1.10.



CYMACO CHICK TROUGH.

For dry mash, grain or grit and also for water. Galvanized metal with hinged cover, making filling and cleaning easy. Strong and substantial.

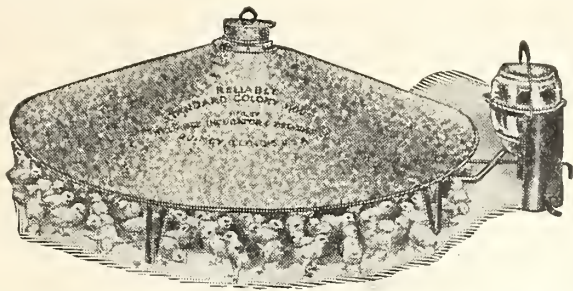
PORCELAIN NEST EGGS.

Made of flint glass. 5c each; 30c. 20 inch, 30c; by dozen, 35c; by mail, 50c. 10 inch, 20c; by mail, 40c.

too large for mailing unless a mail price is quoted.

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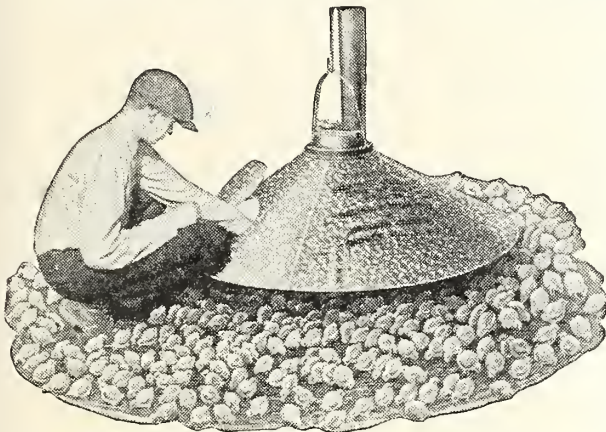
RELIABLE BLUE FLAME HOVERS.

The Blue Flame Oil Heated Colony Hover burns oil instead of coal. It is easy to operate, economical and convenient. It keeps the chicks comfortable, happy and healthy and is guaranteed to give satisfaction.

- No. 0—30 inch canopy, 250 chicks.....\$17.50
No. 1—42 inch canopy, 500 chicks..... 18.50
No. 2—52 inch canopy, 1000 chicks..... 21.50

Extra Lighting Rings for Blue Flames, \$1.50 per dozen.

RELIABLE COAL BURNING BROODERS.



Will burn coal or coke and can be used in any kind of building or room in any kind of weather. Has all the latest improvements including Automatic Regulator, which insures a steady heat and saves fuel. Fully guaranteed.

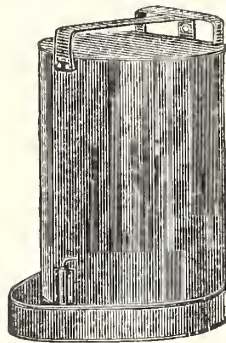
- No. 9—42 inch canopy, 500 chicks.....\$21.50
No. 10—52 inch canopy, 1000 chicks..... 26.50
Extra Brooder Thermometers, 75c each.

INCUBATORS AT HALF PRICE.

We have decided to quit handling incubators. To close them out quickly we offer our entire stock of Reliable Incubators at exactly half price. They are all in good condition and are the genuine Reliable machines. There are no better incubators made.

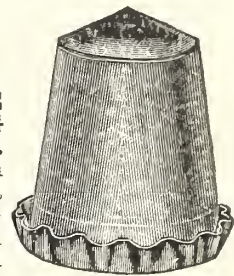
CLOSING OUT PRICES FOR RELIABLE INCUBATORS.

- No. 49—100 Egg, Hot Air Standard.....\$11.25
No. 50—100 Egg, Hot Water Standard..... 14.00
No. 51—140 Egg, Hot Air Standard..... 15.50
No. 52—140 Egg, Hot Water Standard..... 18.50
No. 58—450 Egg, Hot Water Standard..... 39.50
No. 81—70 Egg, Hot Air Junior..... 7.75
No. 82—70 Egg, Hot Water Junior..... 8.50
No. 83—125 Egg, Hot Air Junior..... 11.75
No. 84—125 Egg, Hot Water Junior..... 14.00
Extra Incubator Thermometers, \$1.00 each, postpaid.



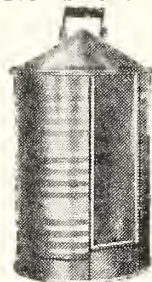
Improved Drop Bottom.

IMPROVED DROP BOTTOM FOUNT. Combines the good qualities of all fountains. Can be thoroughly cleaned and kept in sanitary condition. 2 qt. size, \$1.00; 1 gal. size, \$1.25; 2 gal. size, \$1.65.



TWO - PIECE DRINKING FOUNTAIN.

This fountain consists of a cone-shaped bucket or can, and a stamped pan which forms the base and the trough from which the fowls drink. Galvanized. Qt., 30c; 2 qt., 45c; 3 qt., 60c.



Columbus.

COLUMBUS FREEZELESS FOUNTAIN.

A new style. Built like a fireless cooker. A very popular article, giving splendid satisfaction. 2 gal. size, \$3.50; 3 gal. size, \$4.00; 5 gal. size, \$5.00.

NORWICH AUTOMATIC AIR-LOCK FOUNTAIN.

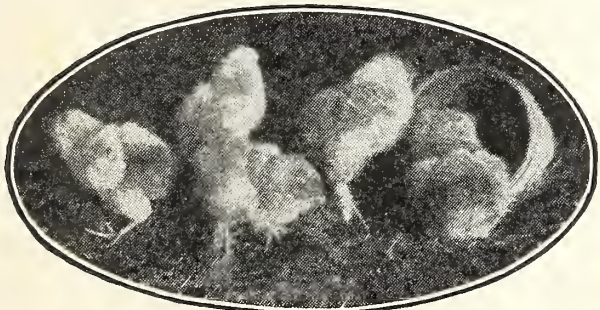
Most perfect device for automatically supplying pure fresh water at all seasons of the year.

Guaranteed frost proof at 10 degrees below zero.

Price, complete, \$6.00.

ACCREDITED BABY CHICKS.

Our chicks are hatched in one of Wisconsin's largest hatcheries, located right here at Madison, from healthy, pure-bred stock, that conforms to the American Standard of perfection. All chicks have the State Trade Mark, "Accredited Chicks," which means that every flock has been personally inspected by an inspector of the Wisconsin Department of Markets. These eggs are all produced from feeding Blatchford's Egg Mash. See page 94.



Prices for Single Comb White, Brown and Buff Leghorns, Ananas and Black Minorcas: 25 chicks, \$5.00; 50 chicks, \$8.50; 100 chicks, \$15.00; 500 chicks, \$70.00; 1000 chicks, \$135.00.

Prices for Barred Rocks, Single Comb and Rose Comb Rhode Island Reds: 25 chicks, \$5.25; 50 chicks, \$9.75; 100 chicks, \$19.00; 500 chicks, \$90.00; 1000 chicks, \$175.00.

Prices for White Rocks, White Wyandottes, Buff Orpingtons: 25 chicks, \$5.50; 50 chicks, \$10.50; 100 chicks, \$20.00; 500 chicks, \$95.00; 1000 chicks, \$185.00.

After May 20th a 30% reduction from the above prices.

All chicks are shipped by prepaid parcel post, 95% safe arrival guaranteed. Order early naming preferred date of delivery.

APAGO POULTRY FEEDER.

An automatic feeder of the hanging type. Capacity 12 qts. Price, \$2.00; by mail, \$2.25.

RAT CORN



RAT CORN kills rats and mice with no odor. It mummifies them and they simply dry up. Harmless to human beings and live stock. Prices: 25c, 50c and \$1.00 per can. By mail, 30c, 55c and \$1.05.

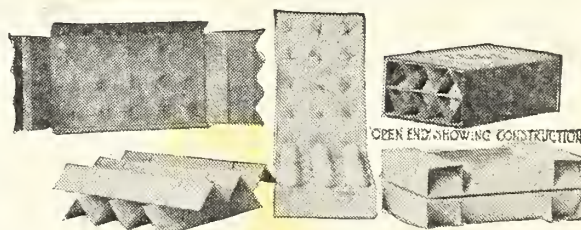
RAT BIS-KIT PASTE.



"Just press the tube, the poison spreads itself." For rats, mice, roaches and water bugs. Large tube, 25c. Not mailable.

See pages 94, 95 and 96 for other poultry supplies and feeds.

DIAMOND PARCEL POST EGG CARRIERS.



Ship eggs without breaking. Safe delivery by parcel post absolutely assured.

	Each	Each	Doz.	100
	BY MAIL		BY EXPRESS	
1 doz. size ...	\$.40	\$.30	\$2.85	\$21.75
2 doz. size ...	.50	.40	4.20	31.50
3 doz. size ...	.65	.50	5.40	41.00
4 doz. size ...	.80	.65	7.00	52.50

BEANS

PEAS

CORN

PEAS

BEANS

BEET



CABBAGE

OLDS' Dollar Collection

30 Pkts. Wisconsin Standards

Worth \$2⁵⁰ for \$1⁰⁰

These Thirty Varieties are specially adapted to the home garden. "OLDS' WISCONSIN STANDARDS" are not untied novelties—we know from personal experience that each is among the best of its class.

BEANS, Stringless Green Pod (15).....	\$0.10
BEANS, Olds' Pencil Pod Wax (24).....	.10
BEET, Olds' Improved Blood Turnip (41).....	.05
BEET, Crosby's Egyptian (51).....	.05
CABBAGE, Olds' Early Jersey Wakefield (70).....	.10
CARROT, Oxheart (103).....	.10
CUCUMBER, Early Fortune (160 1/2).....	.10
CUCUMBER, Olds' Select White Spine (164).....	.10
LETTUCE, Olds' Earliest Forcing (215).....	.10
LETTUCE, Wayahead (232).....	.10
MUSKMELON, Olds' Select Osage (239).....	.05
ONION, Australian Brown (299).....	.10
ONION, Extra Large Red Wethersfield (287).....	.10
ONION, White Portugal (Silver Skin) (293).....	.10
PARSNIP, Fine Double Curled (305).....	.05
PARSNIP, Olds' Improved Guernsey (310).....	.05
PEAS, Olds' Best Extra Early (320 1/2).....	.10
PEAS, English Wonder (333).....	.10
PEPPER, Olds' Ruby King (350).....	.10
PUMPKIN, Olds' Quaker Pie (361).....	.10
RADISH, Best White Icicle (385).....	.05
RADISH, Improved French Breakfast (373).....	.05
RADISH, Olds' Crimson Giant (376).....	.05
SPINACH, Bloomsdale (402).....	.05
SQUASH, Olds' True Hubbard (411).....	.10
SWEET CORN, Golden Bantam (142).....	.10
SWEET CORN, Olds' Early Evergreen (145).....	.10
TOMATO, Spark's Earliana (425).....	.10
TURNIP, Purple Top White Globe (465).....	.05
WATERMELON, Kleckley Sweets (270).....	.10

Total Value\$2.50

Special Price \$1.00.

RADISH



BEET



CARROT



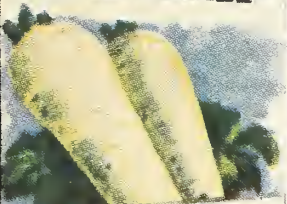
LETTUCE



PARSLEY



PARSNIP



ONION



SPINACH



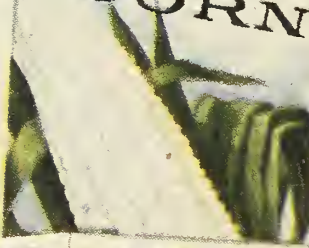
RADISH



WATERMELON



CORN



LETTUCE



SQUASH



RADISH



MUSK MELO



PUMPKIN



CUCUMBER



ONION



PEPPER

